FORM 3

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

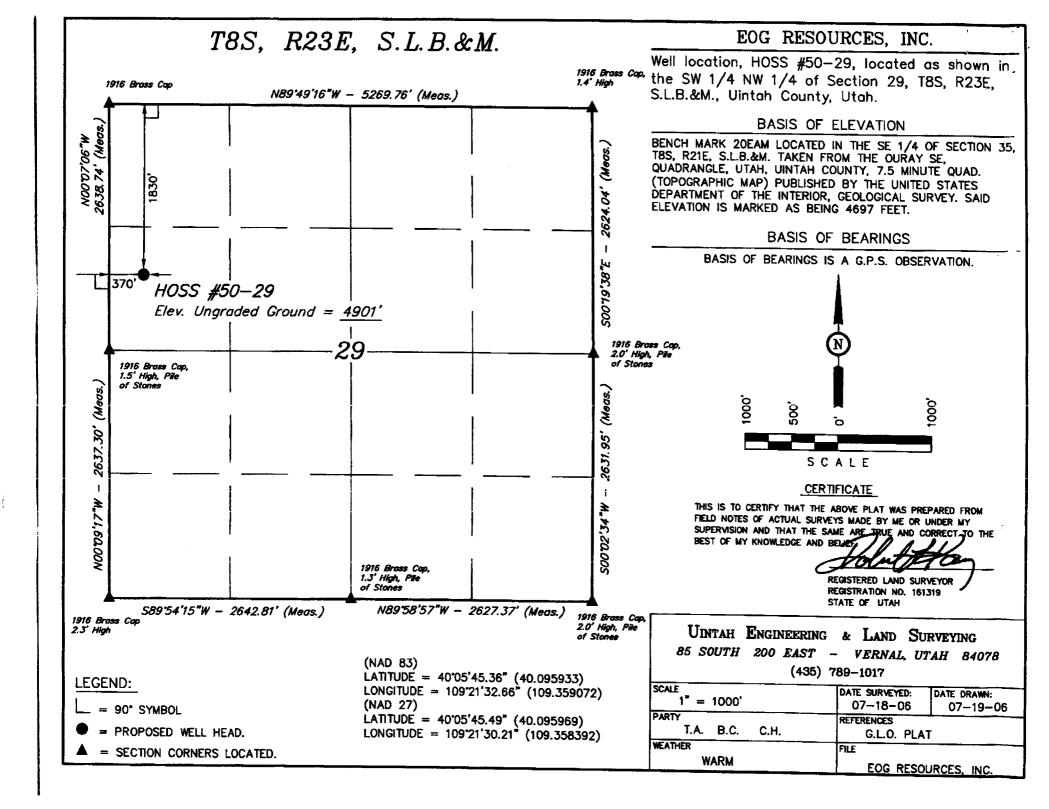
AMENDED REPORT	
(highlight changes)	

					5. MINERAL LEASE NO: UTU 76042	6. SURFACE: Federal			
1A TYPE OF WORK: DRILL Z REENTER DEEPEN D					7. IF INDIAN, ALLOTTEE O				
B. TYPE OF WE	ill: OIL	GAS 🗸	OTHER	SIN	IGLE ZONE [MULTIPLE ZON	8. UNIT or CA AGREEMEN	T NAME:	
2. NAME OF OPE					.012.20112.				
EOG RES		INC.					HOSS 50-29	9. WELL NAME and NUMBER: HOSS 50-29	
3. ADDRESS OF		\ <u></u>				PHONE NUMBER:	10. FIELD AND POOL, OR		
P.O. BOX	WELL (FOOTAG	CITY VERN		TE UT ZIP 84		(435) 789-0790	NATURAL DUT	undesigna	
	•	629 93	7× 4439 WNW) 40.09	997 4 40 95933 LAT 10	^Q 0 <i>9577</i> 9.359072 L	·8/ .ON	11. QTR/QTR, SECTION, TO MERIDIAN:		
AT PROPOSED	PRODUCING ZO	NE: SAME		- 10	1.3584	105	SWNW 29 88	S 23E S	
14. DISTANCE IN	MILES AND DIR	ECTION FROM NEAF	REST TOWN OR PO		1.0304		12. COUNTY:	13. STATE:	
39.6 MILI	ES SOUTH	OF VERNA	L, UTAH				UINTAH	UTAH	
5. DISTANCE TO	NEAREST PRO	PERTY OR LEASE L	INE (FEET)	16. NUMBER O	F ACRES IN LEA	SE:	17. NUMBER OF ACRES ASSIGNE	D TO THIS WELL:	
370						1880		40	
8. DISTANCE TO	NEAREST WEL	_ (DRILLING, COMPI	LETED, OR	19. PROPOSED	DEPTH:		20. BOND DESCRIPTION:		
1250	R) ON THIS LEAS	E (FEET)				10,075	NM 2308		
1. ELEVATIONS	(SHOW WHETH	ER DF, RT, GR, ETC.):	22. APPROXIM	ATE DATE WORK		23. ESTIMATED DURATION:		
4901 GL							45 DAYS		
24.			PROPOS	ED CASING A	ND CEMEN	TING PROGRAM			
SIZE OF HOLE	CASING SIZE,	GRADE, AND WEIG	· · · · · ·	SETTING DEPTH	Γ		NTITY VIELD AND SLUBBY WEIGH		
7-1/2	13-3/8	H-40	48#	45	45 SEE ATTACHED EIGHT POINT PLAN				
2-1/4	9-5/8	J-55	36#	2,300 SEE ATTACHED EIGHT POINT					
-7/8	4-1/2	P-110	11.6#	TD SEE ATTACHED EIGHT POINT		OINT PLAN	IT PLAN		
		-							
25.				ATTA	CHMENTS				
ÆRIFY THE FOLI	LOWING ARE AT	"ACHED IN ACCORE	DANCE WITH THE U	TAH OIL AND GAS CO	ONSERVATION C	GENERAL RULES:			
WELL PLA	T OR MAP PREF	PARED BY LICENSED	SURVEYOR OR E	NGINEER	☑ com	MPLETE DRILL NG PLAN			
EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER			FOR	RM 5, IF OPERATOR IS PER	SON OR COMPANY OTHER THAN T	HE LEASE OWNER			
-									
NAME (DI FACE D	Sur Kavler	R. Gardne	r			Sr. Regulatory	Assistant		
VANNE (FLEASE P		1		····	TITLE		noolotalit		
SIGNATURE	Jan Mary		mari		DATE	12/1/2006			
is space for State	e use only	1/2			Utah Di	ed by the vision of	RECEIV	ED	
PI NUMBER ASS	GNED:	12-047-	38898		APPROVAL:	ind Mining	• • • • •	•	
						٨	DEC 0 5 20	306	

(11/2001)

Federal Approval of this Action is Necessary (See Instruction: Days Single - Grant By: ________

DIV. OF OIL, GAS & MINING



) ss

)

COUNTY OF UINTAH)

VERIFICATION

Kaylene R. Gardner, of lawful age, being first duly sworn upon oath, deposes and says:

She is the Sr. Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

HOSS 50-29 1830' FNL – 370' FWL (SWNW) SECTION 29, T8S, R23E UINTAH COUNTY, UTAH

EOG Resources, Inc., Encana Oil & Gas (USA) Inc, and Yates Petroleum Corp Exhibit A are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 1st day of December 2006 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope which contained these instruments was addressed to the Utah Division of Oil, Gas & Mining, Bureau of Land Management, and Encana Oil & Gas (USA) Inc. and Yates Petroleum Corp

Further affiant saith not.

Sr. Regulatory Assistant

Subscribed and sworn before me this 1st day of December, 2006.

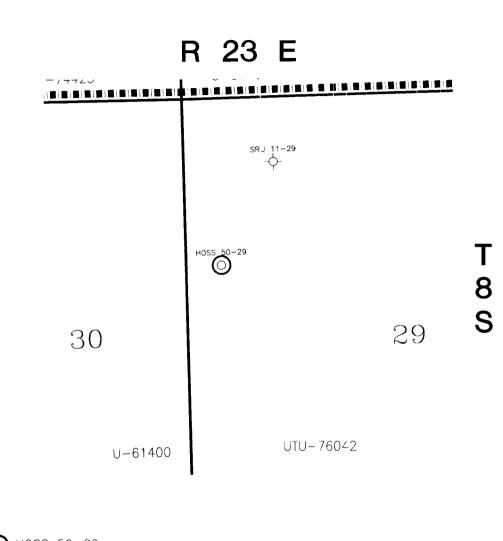
Notary Public
CHERYLE A. SNOW
3123 West 1790 South
Vernal, Utah 84078
My Commission Expires
August 1, 2009
State of Utah
My Commission Expires:

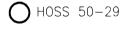
Cheugle A. Snow

Exhibit "A" to Affidavit Hoss 50-29 Application to Commingle

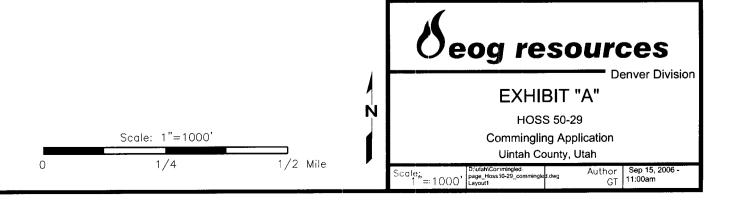
Encana Oil & Gas (USA) Inc. 950 17th Street, Suite 2600 Denver, Colorado 80202 Attn: Ms. Diana Weber

Yates Petroleum Corp. 105 S. Fourth St. Artesia, NM 88210





Nal∎I∎I∎I∎I∎ ■ Mulligan Draw Unit Outline



HOSS 50-29 SW/NW, SEC. 29, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	2,241'
Wasatch	5,246'
Chapita Wells	5,893'
Buck Canyon	6,585
North Horn	7,173'
KMV Price River	7,710'
KMV Price River Middle	8,488'
KMV Price River Lower	9,421'
Sego	9,871'

Estimated TD: 10,075' or 200'± below Sego top

Anticipated BHP: 5,500 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

EOG Resources, Inc. requests authorization for commingling of production from the Wasatch, Mesaverde and Mancos formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch, Mesaverde and Mancos formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2: production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig BOP schematic diagrams attached.

4. CASING PROGRAM:

							<u>KA</u>	TING FACTOR
	HOLE SIZE	INTERVAL	SIZE	WEIGHT	GRADE	THREAD	COLLAPSE	E /BURST/ TENSILE
Conducto	r: 17 ½"	0'-45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI 322,000#
Surface	12-1/4"	45' - 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi 394,000#
Production	n: 7-7/8"	$2,300' \pm - TD$	4-1/2"	11.6#	P-110	LTC	7560 PSI	10,710 Psi 284,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/4" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

<u>HOSS 50-29</u> <u>SW/NW, SEC. 29, T8S, R23E, S.L.B.&M..</u> UINTAH COUNTY, UTAH

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Float Equipment: (Cont'd)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300' \pm - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'±-TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

<u>HOSS 50-29</u> SW/NW, SEC. 29, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCI₂, 3 lb/sx GR3 ½ #/sx

Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCI₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps

water.

Top Out: As necessary with Class "G" cement with 2% CaCI₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18

ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 168 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt),0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 940 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft³/sk., 5.9gps water.

<u>HOSS 50-29</u> SW/NW, SEC. 29, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

Note:

The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch. Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

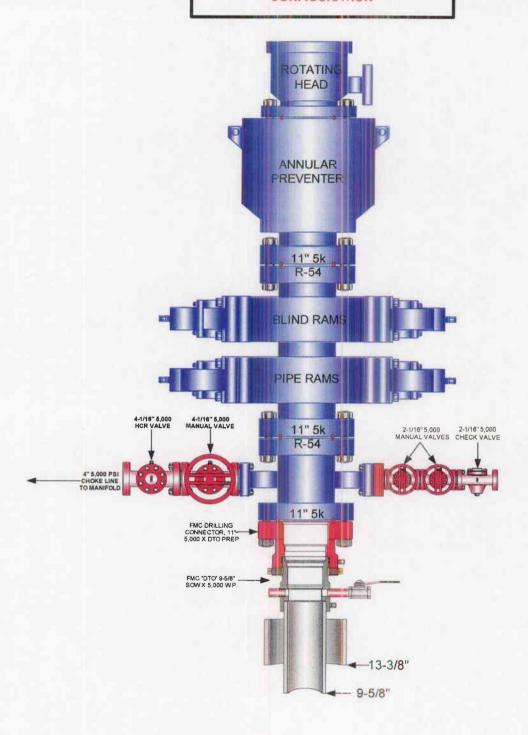
11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. <u>HAZARDOUS CHEMICALS:</u>

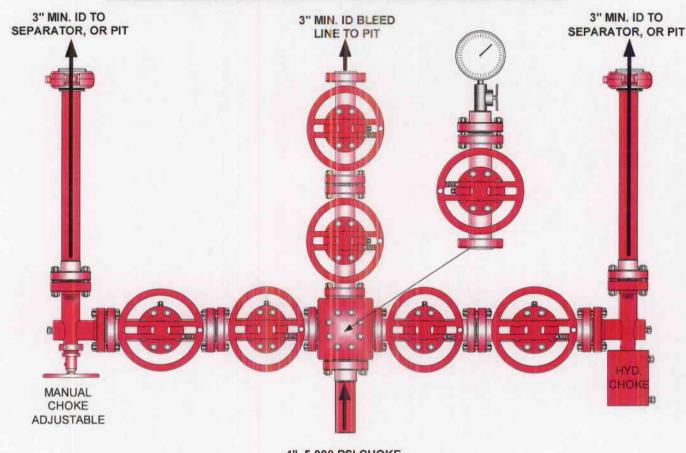
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F



4" 5,000 PSI CHOKE LINE FROM HCR VALVE

Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

eog resources

HOSS 50-29 SWNW, Section 29, T8S, R23E Uintah County, Utah

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

Location Construction:

Forty-eight (48) hours prior to construction of location and access

roads.

Location Completion:

Prior to moving on the drilling rig.

Spud Notice:

At least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing:

Twenty-four (24) hours prior to running casing and cementing

all casing strings.

BOP and related

Equipment Tests:

Twenty-four (24) hours prior to running easing and tests.

First Production Notice: Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90)

days.

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 210 feet long with a 30-foot right-of-way, disturbing approximately 0.14 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 1.98 acres. The pipeline is approximately 180 feet long within Federal Lease UTU-76042 disturbing approximately 0.17 acre.

1. EXISTING ROADS:

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 39.6 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 210' in length.
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface. Gravel shall be used as needed.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. No permanent road right-of-way on Federal acreage is required.

All travel will be confined to existing access road right-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking.

The road shall be constructed/upgraded to meet the standards to the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading the road shall be cleared of any snow cover and allowed to dry

completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.
- 3. The area inside the anchors where truck traffic will occur shall be graveled as needed.

B. Off Well Pad

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. The length of the new proposed pipeline is 180' x 40'. The proposed pipeline leaves the northern edge of the well pad (Lease UTU 76042) proceeding in a northerly direction for an approximate distance of 180' tieing into an existing pipeline located in the SWNW of Section 29, T8S, R23E (Lease UTU-76042). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.

- 3. Proposed pipeline will be a 4" OD steel, Zap-Lok line laid on the surface
- 4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All existing facilities will be painted with Carlsbad Canyon. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. Source of Construction Materials:

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.

- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the east corner of the location. The flare pit will be located downwind of the prevailing wind direction on the south side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil south of corner #5. The stockpiled location topsoil will be stored between corners #5 and #6 and corners #2 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpiller tractor.

Access to the well pad will be from the west.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

Upon completion the reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Crested Wheatgrass	6.0
Needle and Threadgrass	6.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Fourwing Saltbush	3.0
Indian ricegrass	2.0
Crested Wheatgrass	2.0
Needle and Threadgrass	2.0
Scarlet globe mallow	1.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
 - Whether the materials appear eligible for the National Register of Historic Places;
 - The mitigation measures the operator will likely have to undertake before the site can be used.
 - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage

on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" and "Right-of-Way grant", if applicable, will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted 8/20/2006 by Montgomery Archaeological Consultants. A Paleontology survey was conducted and will be submitted 8/3/2006 by Dr. Wade Miller.

Additional Surface Stipulations:

No construction or drilling will be allowed during the Antelope kidding season of May 15th to June 20th unless clearance has been obtained by the BLM wildlife biologist.

Prior to any construction between March 1 and July 15, all areas within 0.15 mile of the proposed location shall be surveyed for ferruginous hawk nests. If active nests are identified, no surface disturbance will occur until the nest has been inactive for a two-year period. If no nests are found within 0.5 mile of the proposed location, construction drilling can occur.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner EOG Resources, Inc. P.O. Box 1815 Vernal, Ut 84078 (435) 781-9111

DRILLING OPERATIONS

Donald Presenkowski EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113 307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Hoss 50-29 well, located in SWNW, of Section 29, T8S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

October 16, 2006

Date

ylene R. Gardner, Sr. Regulatory Assistant

Request for Exception to Buried Pipeline Requirement HOSS 50-29 SWNW, Sec. 29, T8S, R23E UTU-76042

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

- 1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50'X Length acres.
- 2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
- 3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
- 4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
- 5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
- 6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
- 7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
- 8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
- 9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
- 10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC. HOSS #50-29 SECTION 29, T8S, R23E, S.L.B.&M.

PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 24.1 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN WESTERLY DIRECTION APPROXIMATELY 9.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 210' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 39.6 MILES.

EOG RESOURCES, INC.

HOSS #50-29

LOCATED IN UINTAH COUNTY, UTAH SECTION 29, T8S, R23E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

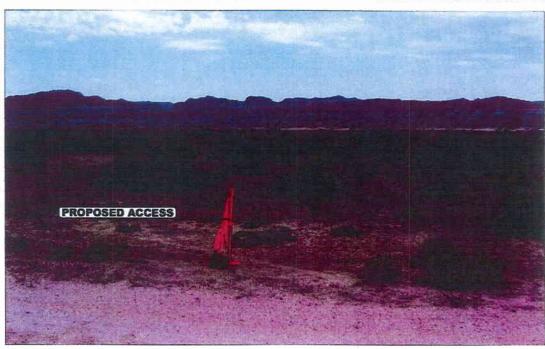


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



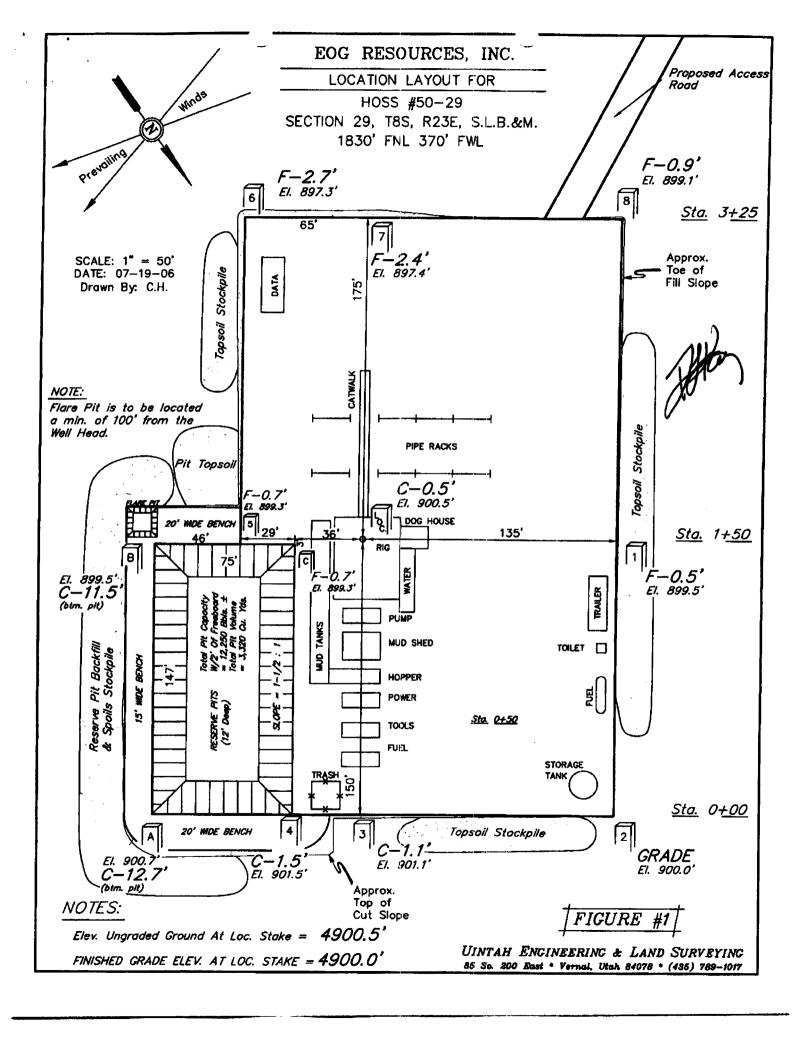
Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 ucls@uclsinc.com

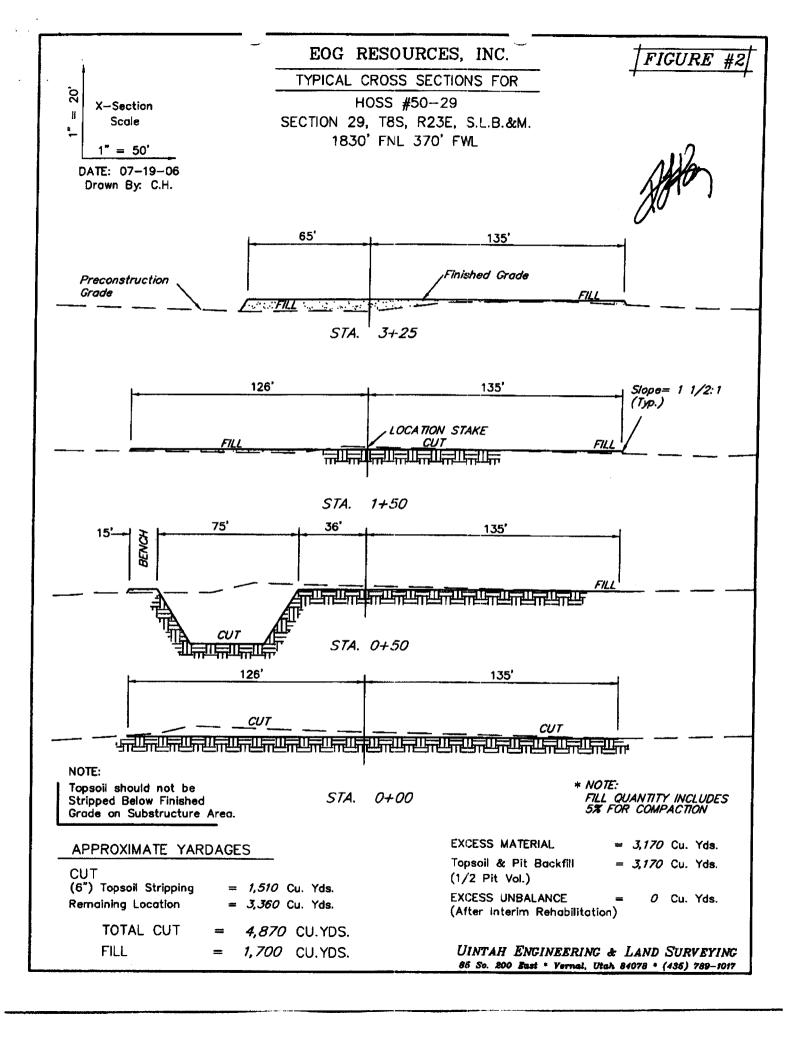
LOCATION PHOTOS

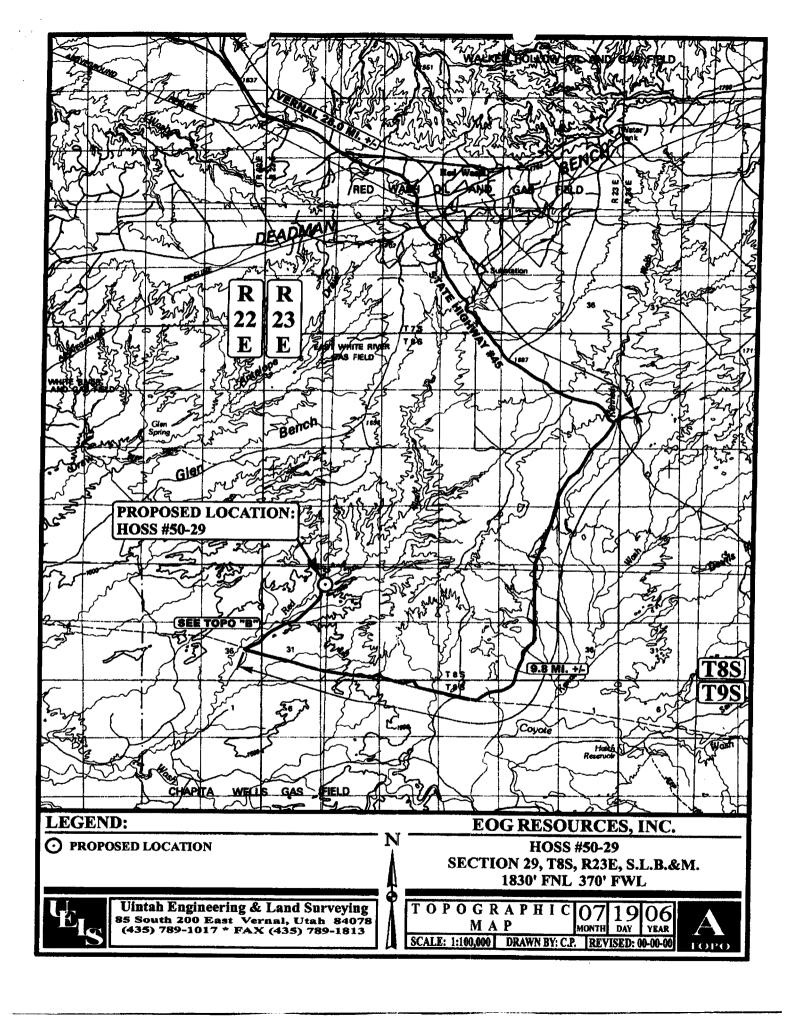
MONTH DAY YEAR

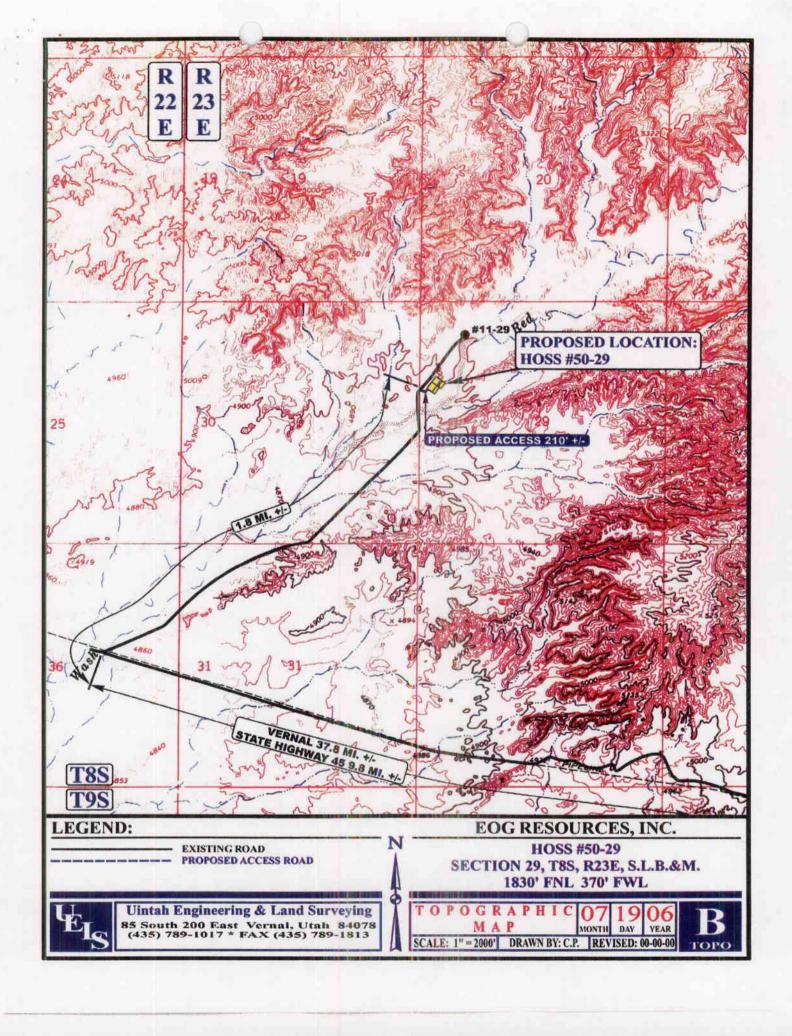
РНОТО

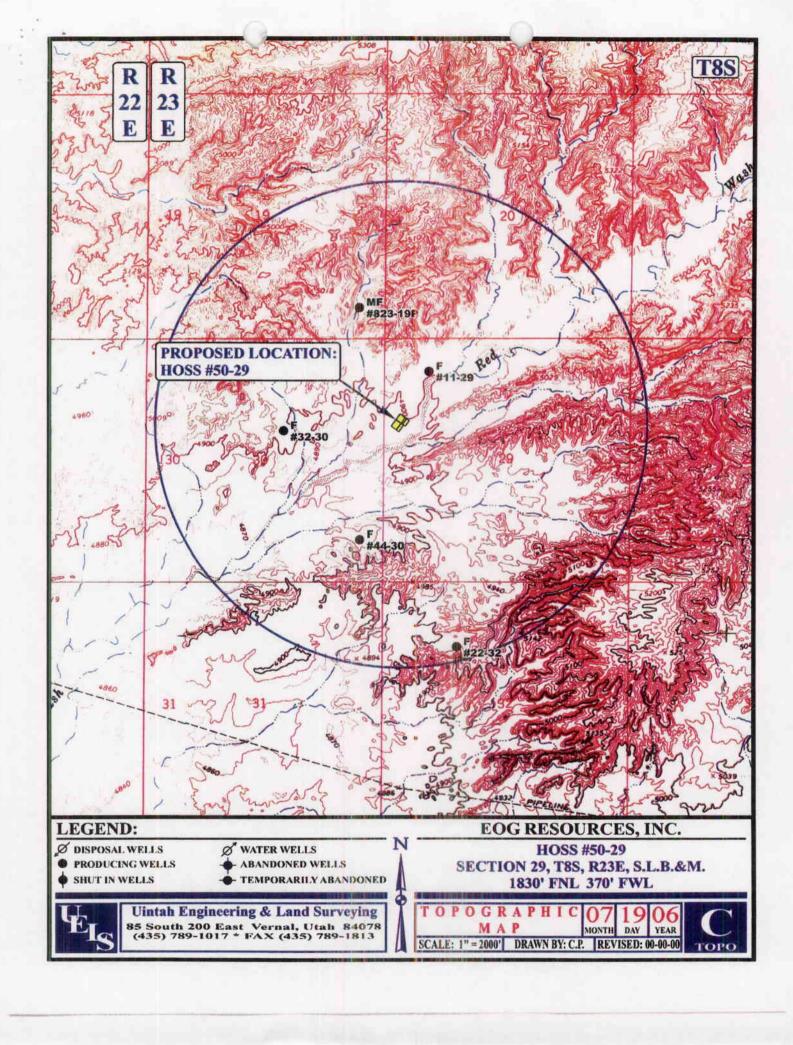
TAKEN BY: J.R. | DRAWN BY: C.P. | REVISED: 00-00-00

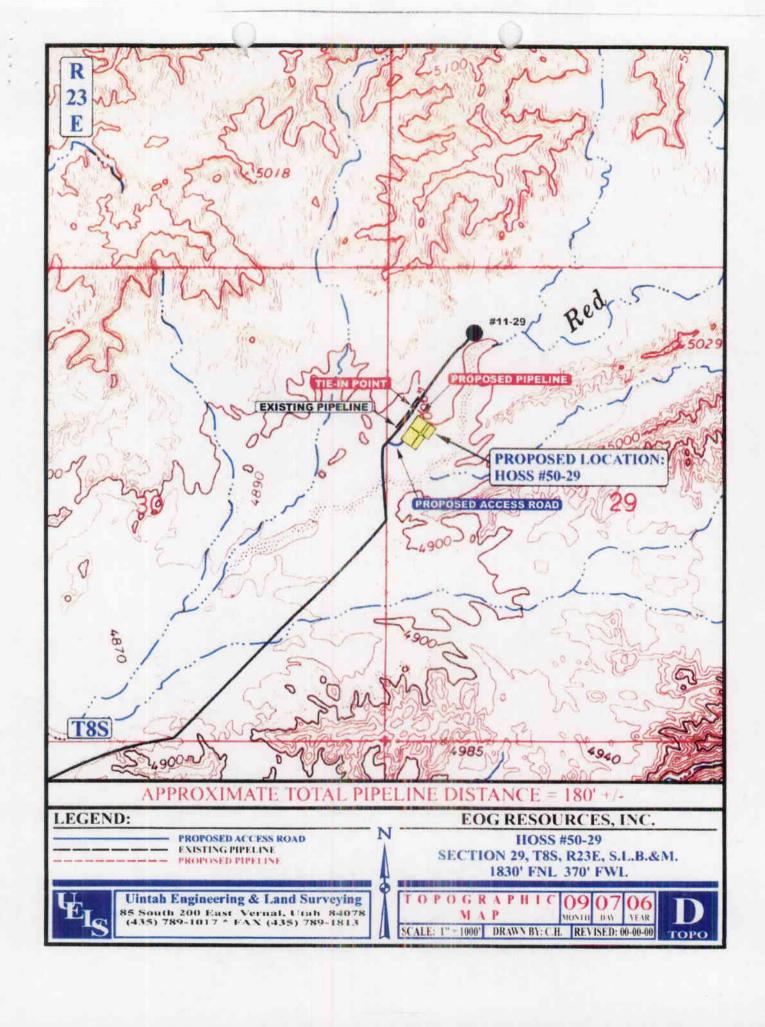






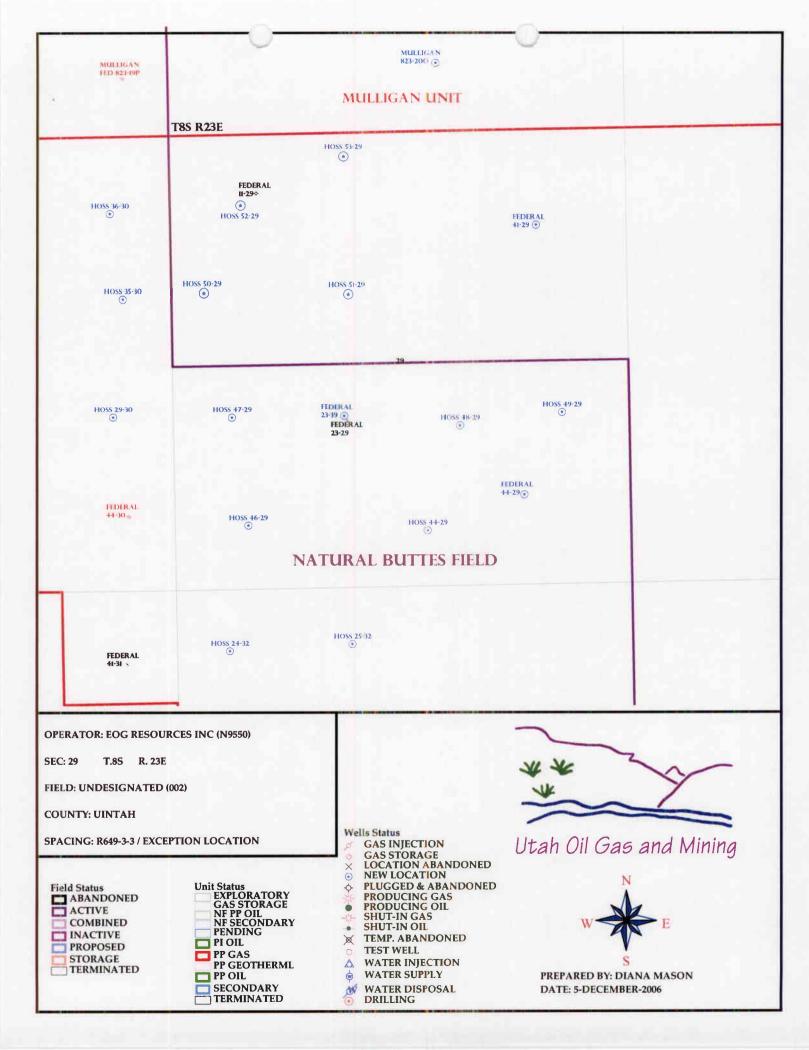






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/05/2006	API NO. ASSIGNED: 43-047-38898
WELL NAME: HOSS 50-29 OPERATOR: EOG RESOURCES INC (N9550) CONTACT: KAYLENE GARDNER	PHONE NUMBER: 435-789-0790
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
SWNW 29 080S 230E SURFACE: 1830 FNL 0370 FWL	Tech Review Initials Date
BOTTOM: 1830 FNL 0370 FWL	Engineering DKD 12/20/9
COUNTY: UINTAH	Geology
LATITUDE: 40.09598 LONGITUDE: -109.3584 UTM SURF EASTINGS: 639937 NORTHINGS: 44394	Surface
FIELD NAME: UNDESIGNATED (2 LEASE TYPE: 1 - Federal LEASE NUMBER: UTU 76042 SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: PRRV COALBED METHANE WELL? NO
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:
<pre> Plat Bond: Fed[1] Ind[] Sta[] Fee[]</pre>	R649-2-3. Unit:
STIPULATIONS: 1- Comming (e	





RECEIVED
FEB 0 1 2007
MAIL ROOM

EOG Resources, Inc.

600 Seventeenth Street Suite 1000N Denver, CO 80202 Main: 303-572-9000 Fax: 303-824-5400

January 26, 2007

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801

Attention: Ms. Diana Whitney

RE: Request for Exception Location

Hoss 50-29 Well Uintah County, Utah

Ladies and Gentlemen:

EOG Resources, Inc. ("EOGR") applied with the Utah Division of Oil, Gas and Mining for a Drilling Permit for the captioned well. The well is scheduled to drill at the following location in the captioned area to a proposed subsurface depth of 10,075 feet to test the Mesa Verde Formation:

Township 8 South, Range 23 East, SLB&M Section 29: SW ¼ NW ¼ 1830' FNL & 370' FWL

Due to topographic reasons, EOGR is unable to drill this well at a legal location as defined under state rule R649-3-2. We therefore respectfully request that the State grant an exception to State rule R649-3-2 in accordance with rule R649-3-3.

Please be advised that federal lease UTU-76042 covers all of Section 29, Township 8 South, Range 23 East, and other lands. This lease is owned as shown on the attached Exhibit "B." By copy of this letter to Yates Petroleum Corporation and EnCana Oil & Gas (USA), Inc., EOGR is requesting that said parties provide their written consent to the exception location by dating, signing, and forwarding the duplicate original hereof to the Utah Division of Oil, Gas and Mining at the above address, and provide a copy to the undersigned at the letterhead address. There are no other owners within a 460' radius of the proposed well location.

EOGR respectfully requests that the Utah Division of Oil, Gas and Mining grant administrative approval of this application for an exception location described herein at its earliest opportunity.

RECEIVED FEB 0 / 2007

DIV. OF OIL, GAS & MINING

Utah Division of Oil, Gas and Mining Request for Exception Location **Hoss 50-29** January 26, 2007 Page 2 of 3

Thank you for your consideration of our request. Should you have any questions regarding this matter, please feel free to give me a call at (303) 824-5436.

Sincerely,

EOG RESOURCES, INC.

Tessa Dean Land Associate

TD/s

cc: EnCana Oil & Gas (USA) Inc.

370 17th Street, Suite 1700

Denver, CO 80202

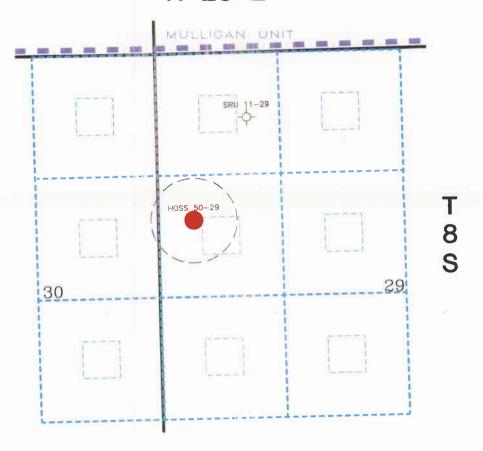
Attn: Mr. Barrett Brannon

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210 Attn: Earnest Carroll

Sheila Singer – Denver Kaylene Gardner – Vernal Utah Division of Oil, Gas and Mining Request for Exception Location **Hoss 50-29** January 29, 2007 Page 3 of 3

Accepted and agreed to this day of	_, 2007
ENCANA OIL & GAS (USA) INC.	
Ву:	
Title:	
Accepted and agreed to this day of	_, 2007
YATES PETROLEUM CORPORATION	
By: Greet J. Conol	
Title: Senior Rondonan	
Accepted and agreed to this 5 day of LaG	2007

R 23 E



Oil or Gas Well Location Pattern pursuant to Utah Administrative Code Rule R 649—3—2

Legal window within which an oil and gas well could be drilled in compliance with R 649-3-2.



- → Locations at which oil or gas wells have been drilled
 - Location at which applicant requests permission to drill the proposed Hoss 50—29 Well: 1830' FNL, 370' FWL (SWNW) of Sec. 29, T8S, R23E

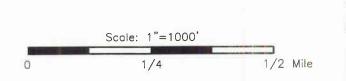


Exhibit "A"

Seog resources

Denver Division

Application for Exception Well Location

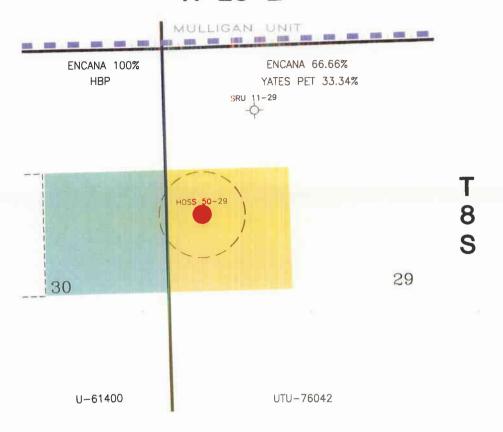
HOSS 50-29 Well

UINTAH COUNTY, UTAH

Scale: 1"=1000' D:tutahlaxception_plats\ Hoss50-25exc.dwg exc_A_40

uthor Jan 12, 2007 gt 11:21am

R 23 E



Working Interest



ENCANA 100%



ENCANA 66.66%, YATES PET. 33.34%

Location at which applicant requests permission to drill the proposed Hoss 50-29 Well: 1830' FNL, 370' FWL (SWNW) of Sec. 29, T8S, R23E

Exhibit "B"



Denver Division

Application for Exception Well Location

HOSS 50-29 Well

UINTAH COUNTY, UTAH

Scale:=1000'

Jan 12, 2007 11:19am

Scale: 1"=1000' 1/4

FRANK W. YATES



105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118 TELEPHONE (505) 748-1471

S.P. YATES

JOHN A. YATES

PEYTON YATES

FRANK YATES, JR.
EXECUTIVE VICE PRESIDENT

JOHN A. YATES, JR. SENIOR VICE PRESIDENT

February 5, 2007

Diana Whitney Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801

Tessa Dean EOG Resources, Inc. 600 17th Street, Suite 1000N Denver, CO 80202

Re:

Exception Location
Hoss 50-29 Well
T8S, R23E, SLB&M
Section 29: SW/4NW/4
Unintah County, Utah

Dear Ms. Whitney,

Please accept the executed consent to the exception location enclosed. If you have any questions, please call me at 505-748-4362.

Thank you.

Very truly yours,

YATES PETROLEUM CORPORATION

Ernest L. Carroll Senior Landman

ELC/ms

Enclosures

RECEIVED FEB 0 / 2007

DIV. OF OIL, GAS & MINING



EOG Resources. Inc.

600 Seventeenth Street Suite 1000N Denver, CO 80202 Main: 303-572-9000 Fax: 303-824-5400

January 26, 2007

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801

Attention: Ms. Diana Whitney

RE:

Request for Exception Location

Hoss 50-29 Well Uintah County, Utah

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EOGR respectfully requests that the Utah Division of Oil, Gas and Mining grant administrative approval of this application for an exception location described herein at its earliest opportunity.

RECEIVED FEB 0 9 2007

DIV. OF OIL, GAS & MINING

Utah Division of Oil, Gas and Mining Request for Exception Location Hoss 50-29 January 26, 2007 Page 2 of 3

Thank you for your consideration of our request. Should you have any questions regarding this matter, please feel free to give me a call at (303) 824-5436.

Sincerely,

EOG RESOURCES, INC.

Tessa Dean Land Associate

TD/s

EnCana Oil & Gas (USA) Inc. 370 17th Street, Suite 1700 CC:

Denver, CO 80202

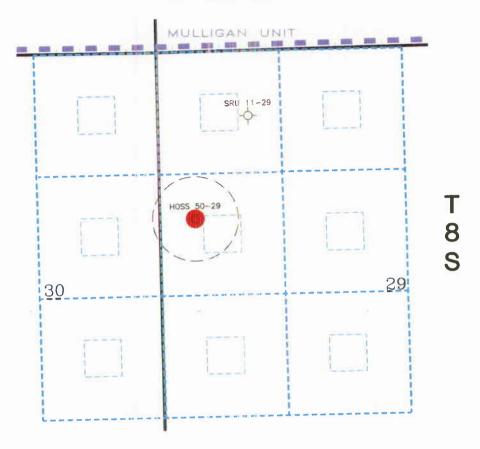
Attn: Mr. Barrett Brannon

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210 Attn: Earnest Carroll

Sheila Singer - Denver Kaylene Gardner - Vernal Utah Division of Oil, Gas and Mining Request for Exception Location **Hoss 50-29** January 29, 2007 Page 3 of 3

Accepted and agreed to this $\underline{\mathcal{S}}$	day of <u>February</u>	_, 2007
ENCANA OIL & GAS (USA) INC		
By: Attorney-in-Fact	_ ZZ	
litle:		
Accepted and agreed to this	day of	_, 2007
YATES PETROLEUM CORPOR	ATION	
Ву:		
Title:		
Accepted and agreed to this	day of	, 2007

R 23 E



Oil or Gas Well Location Pattern pursuant to Utah Administrative Code Rule R 649-3-2

Legal window within which an oil and gas well could be drilled in compliance with R 649-3--2.



Locations at which oil or gas wells have been drilled

Location at which applicant requests permission to drill the proposed Hoss 50–29 Well: 1830' FNL, 370' FWL (SWNW) of Sec. 29, T8S, R23E



RECEIVED

FEB 0 9 2007

DIV. OF OIL, GAS & MINING

Exhibit "A"



Denver Division

Application for **Exception Well Location**

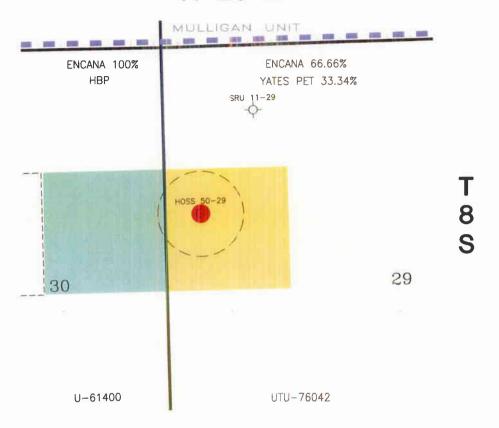
HOSS 50-29 Well

UINTAH COUNTY, UTAH

Scale: 1"=1000"

Jan 12, 2007 11:21am

R 23 E



Working Interest



ENCANA 100%



ENCANA 66.66%, YATES PET. 33.34%

Location at which applicant requests permission to drill the proposed Hoss 50—29 Well: 1830 FNL, 370' FWL (SWNW) of Sec. 29, T8S, R23E RECEIVED

FEB 0 9 2007

DIV. OF OIL, GAS & MINING

Exhibit "B"



Denver Division

Application for Exception Well Location

HOSS 50-29 Well

UINTAH COUNTY, UTAH

Scale: 1"=1000'

Scale:=1000'

D:\utah\exception_plats\ Hoss50-29exc.dwg exc. B 40

Author

Jan 12, 2007 -11:19am



State of Utah

Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

> JOHN R. BAZA Division Director

JON M. HUNTSMAN, JR. Governor

> GARY R. HERBERT Lieutenant Governor

> > February 12, 2007

EOG Resources. Inc. P O Box 1815 Vernal, UT 84078

Hoss 50-29 Well, 1830' FNL, 370' FWL, SW NW, Sec. 29, T. 8 South, Re:

R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

Administrative approval for commingling the production from the Wasatch formation and the Mesaverde formation in this well is hereby granted. Appropriate information has been submitted to DOGM in accordance with R649-3-22. No written objections from owners were received by DOGM.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38898.

Sincerely,

Mu FL

Gil Hunt

Associate Director

pab **Enclosures**

Uintah County Assessor (via e-mail) cc:

Bureau of Land Management, Vernal District Office

Operator:	EOG Resources,	Inc.	
Well Name & Number	Hoss 50-29		
API Number:	43-047-38898		
Lease:	UTU-76042		
Location: <u>SW NW</u>	Sec. 29_	T. <u>8 South</u>	R. 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

	010-70	U-T-60		
6	If Indian	A llottee	or Tribe !	Mama

Lease Serial No.

abandoned we	II. Use Form 3160 - 3	(APD) for such proposals.	
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well Oil Well 2. Name of Operator FOCK Because	8. Well Name and No. Hoss 50-29		
3a. Address 600 17th Street, Suite 1000N, D	9. API Well No. 43-047-38898 10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., 1830' FNL & 370' FWL (SWN Sec. 29-T8S-R23E 40.095933)	W)		Natural Buttes/Wasatch/Mesaverde 11. County or Parish, State Uintah County, UT
12. CHECK AF	PPROPRIATE BOX(ES) T	O INDICATE NATURE OF NOT	ICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACT	ION
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Fracture Treat Reclan New Construction Recom Plug and Abandon Tempor	[7]

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

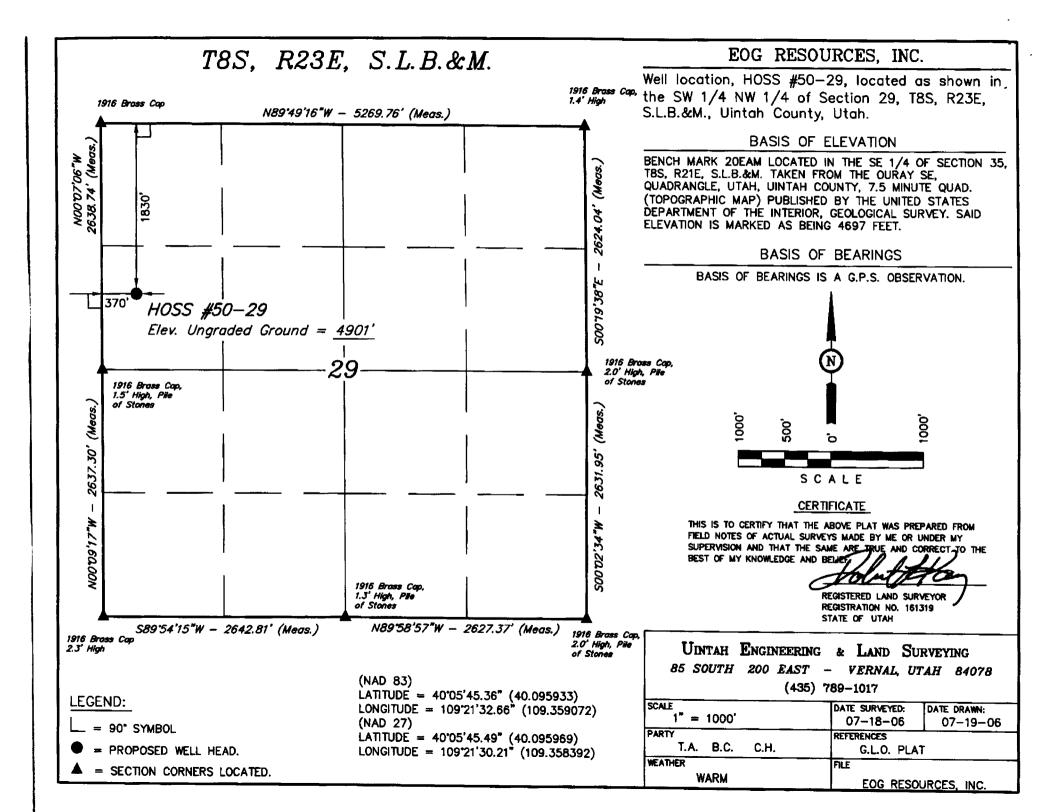
As per verbal approval with Paul Buhler, BLM Vernal Field Office, EOG Resources, Inc. requests authorization to change the location layout, as per the attached revised plat, for the referenced well. The original location layout did not provide adequate surface disturbance to install rig anchors at distances as required by the manufacturer and API specifications.

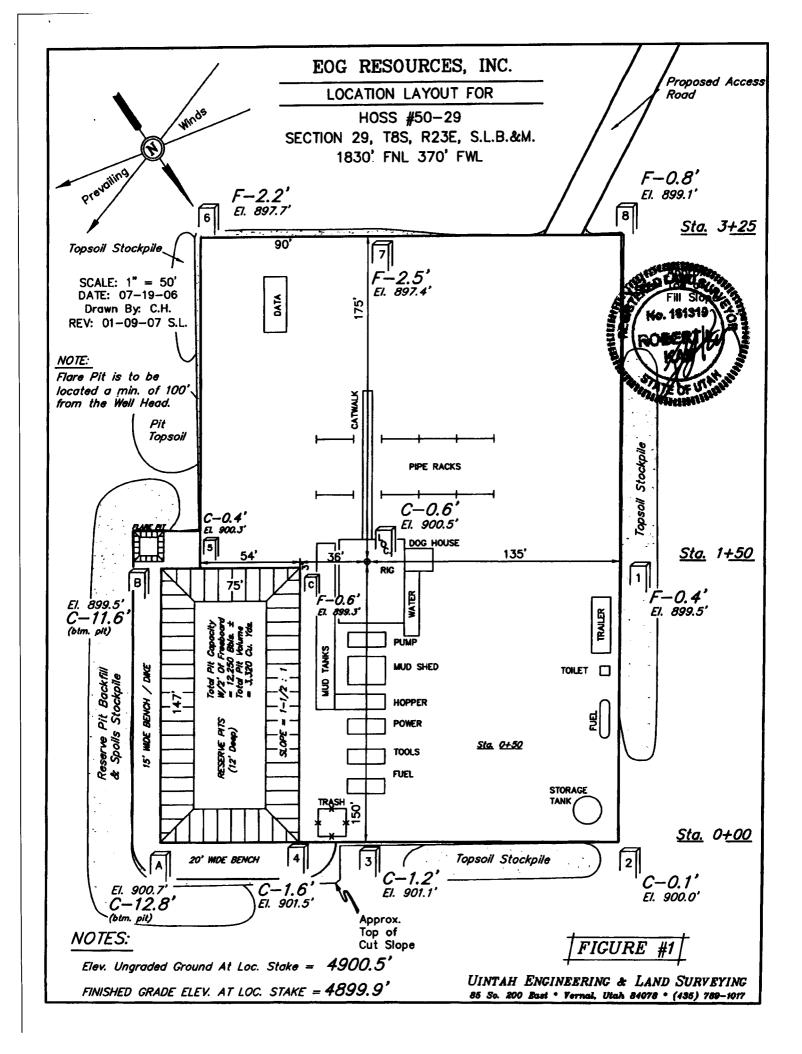
Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

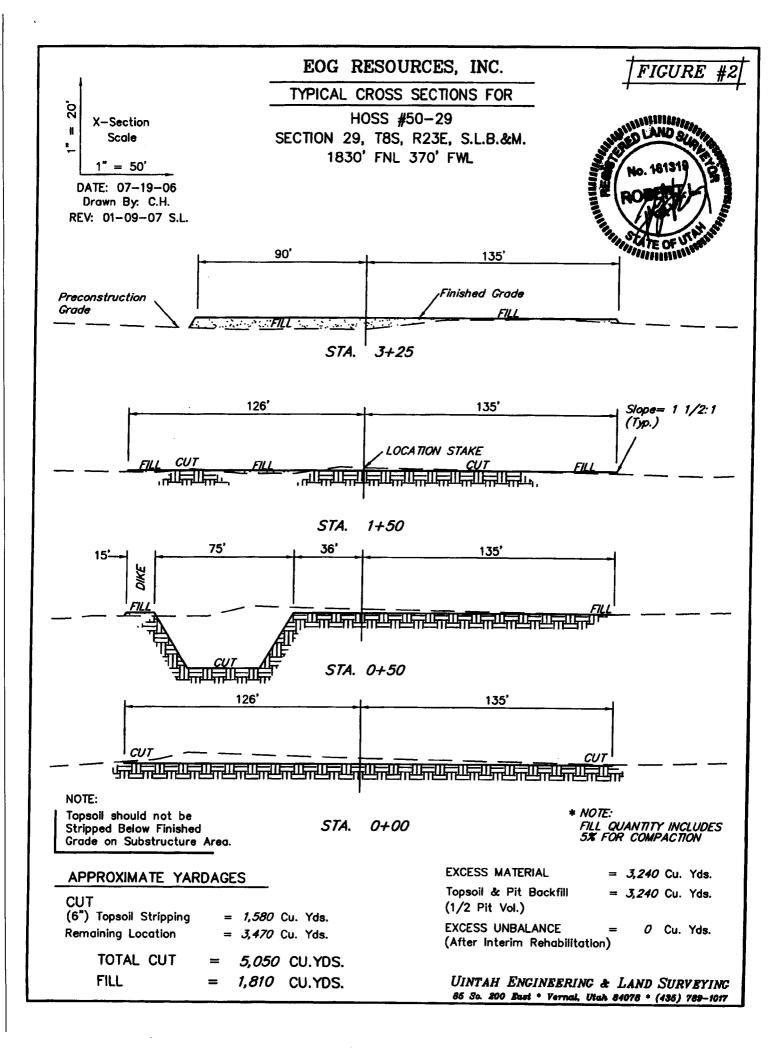
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APR 2 5 2007

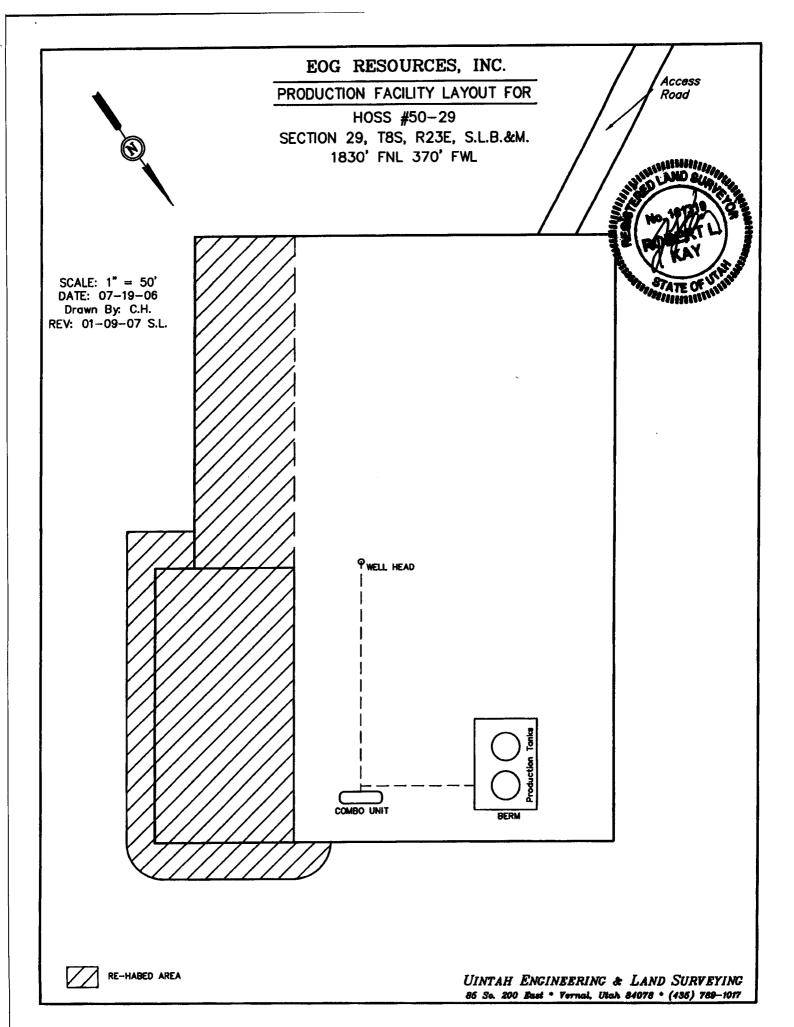
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mary A. Maestas	Title	Regulatory Assistant						
Signature Mary a. May ton	Date	04/24/2007						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by		Title	Date					
Conditions of approval, if any, are attached. Approval of this notice does not warrar certify that the applicant holds legal or equitable title to those rights in the subject lead which would entitle the applicant to conduct operations thereon.	nt or ase	Office						
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any States any false, fictitious or fraudulent statements or representations as to anymatter	person within	knowingly and willfully to make to a its jurisdiction.	any department or agency of the United					









EOG RESOURCES, INC.

HOSS #50-29

LOCATED IN UINTAH COUNTY, UTAH **SECTION 29, T8S, R23E, S.L.B.&M.**



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



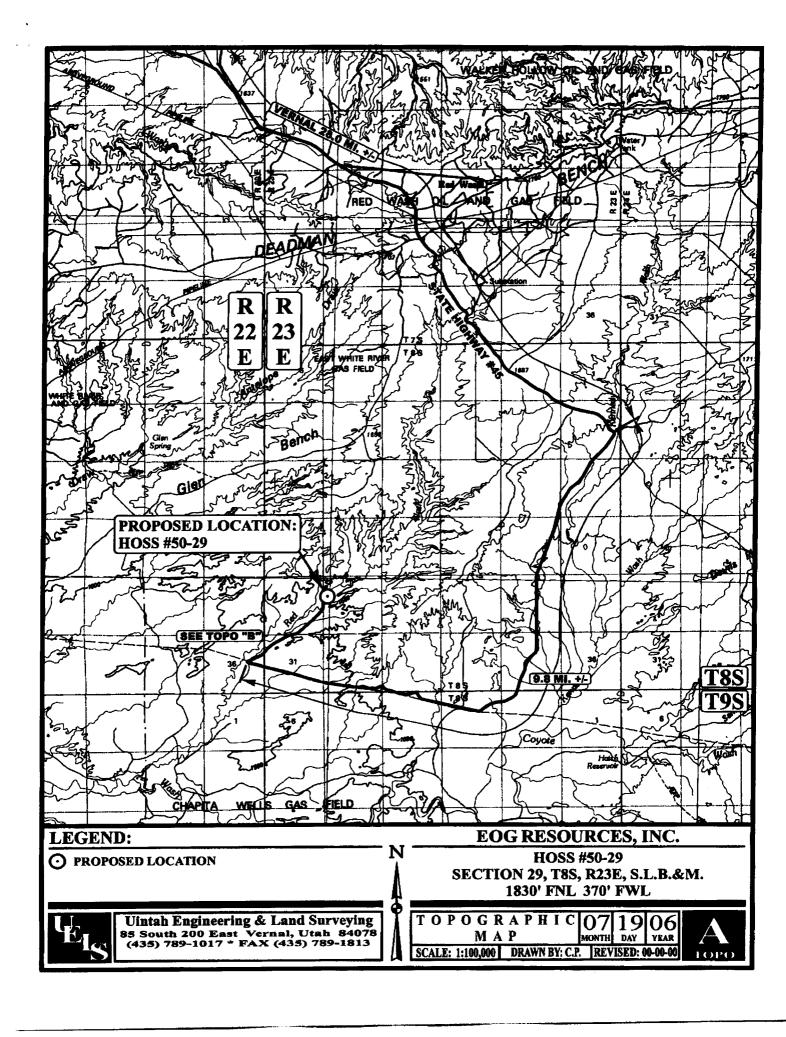
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 versal, Utah 84078

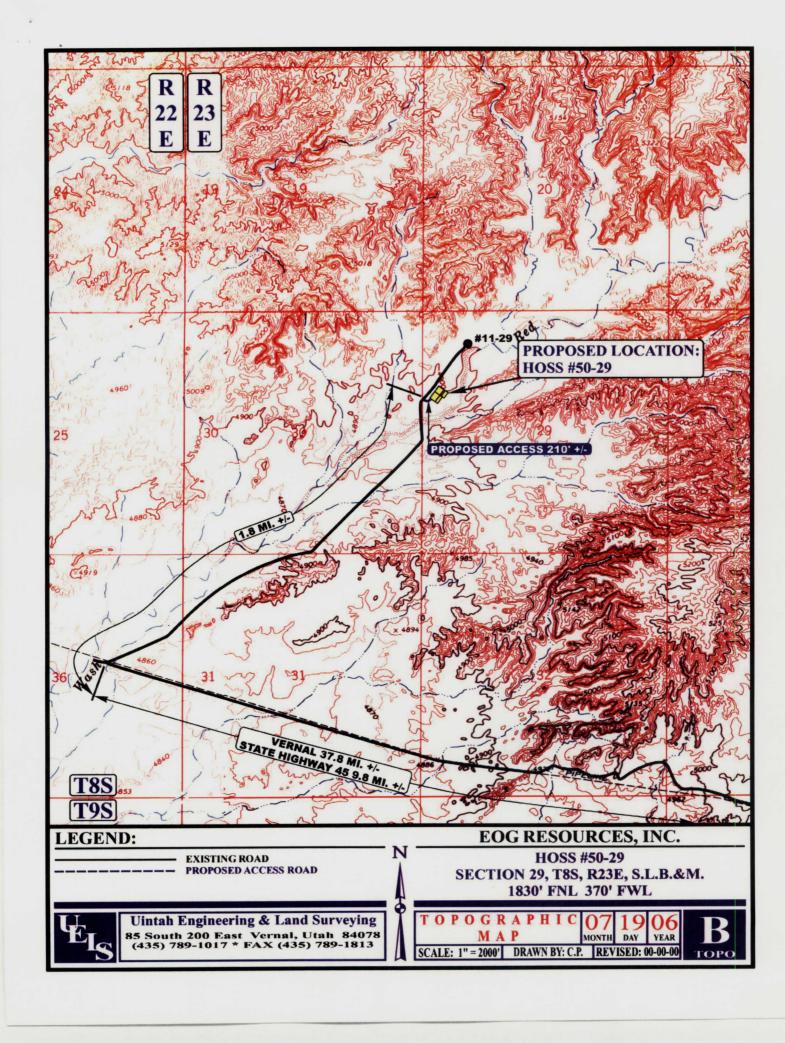
LOCATION PHOTOS

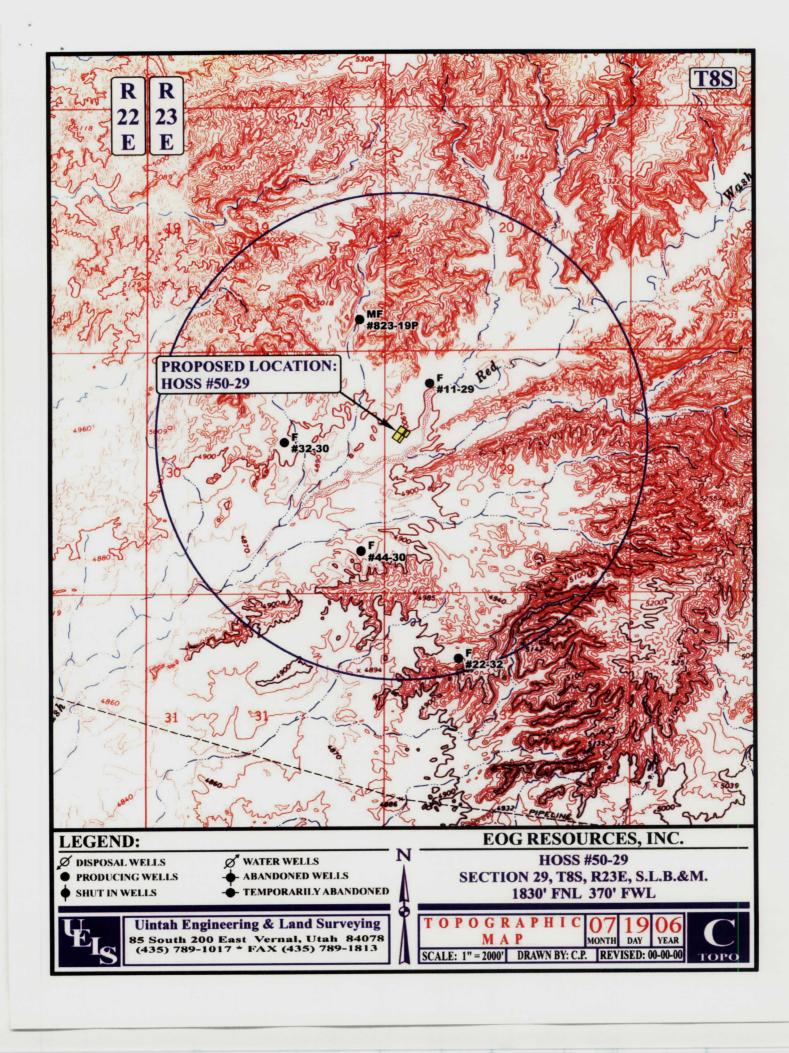
MONTH DAY YEAR

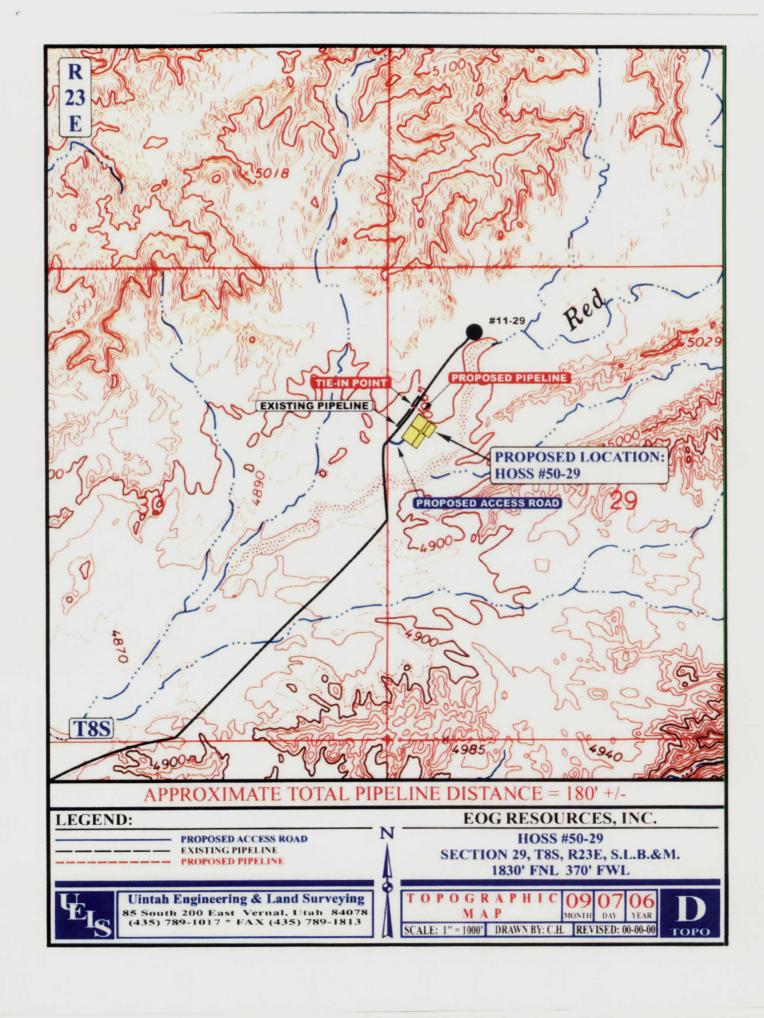
РНОТО

TAKEN BY: J.R. | DRAWN BY: C.P. | REVISED: 00-00-00









FORM APPROVED Form 3160-3 OMB No. 1004-0137 Expires March 31, 2007 (February 2005) UNITED STATES 5. Lease Serial No. DEPARTMENT OF THE INTERIOR UTU 76042 **BUREAU OF LAND MANAGEMENT** If Indian, Allotee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REFITER 7 If Unit or CA Agreement, Name and No **✓** DRILL REENTER la. Type of work 1 6 2006 OCT 8. Lease Name and Well No. Oil Well 🗸 Gas Well Single Zone | Multiple Zone lb. Type of Well: HOSS 50-29 9. API Well No. Name of Operator EOG RESOURCES, INC 3a. Address 1060 EAST HIGHWAY 40 10. Field and Pool, or Explorate VERNAL, UT 84078 435-781-9111 NATURAL BUTTES 11. Sec., T. R. M. or Blk. and Survey or Area Location of Well (Report location clearly und in accordance with any State requirements.*) 1830 FNL 370 FWL SWNW 40.095933 LAT 109.359072 LON **SECTION 29, T8S, R23E S.L.B.&M** At proposed prod. zone SAME 12. County or Parish 13. State 14. Distance in miles and direction from nearest town or post office* 39.6 MILES SOUTH OF VERNAL, UTAH UINTAH UT 15. Distance from proposed* 16. No. of acres in lease 17. Spacing Unit dedicated to this well 370 LEASE LINE location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 370 DRILLING LINE 1880 20. BLM/BIA Bond No. on file 18. Distance from proposed location* 19 Proposed Depth to nearest well, drilling, completed, 1250 10.075 NM 2308 applied for, on this lease, it Elevations (Show whether DF, KDB, RT, GL, etc.) 22. Approximate date work will start* 23. Estimated duration 4901 GL 45 DAYS 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, must be attached to this form: 1. Well plat certified by a registered surveyor. Bond to cover the operations unless covered by an existing bond on file (see 2. A Drilling Plan. Item 20 above). 3. A Surface Use Plan (if the location is on National Forest System Lands, the 5. Operator certification SUPO must be filed with the appropriate Forest Service Office). Such other site specific information and/or plans as may be required by the Name (Printed Typed) 25. Signature KAYLENE R. GARDNER 10/16/2006 SR. REĞULATORY ASSISTANT

Name (Printed Typed) Approved by (Signature JERRY KENCEKS 5-18-2007

Assistant Field Manager VERNAL FIELD OFFICE ds & Mineral Resources Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to

conduct operations thereon. Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

Entered in AFMSS

06BM 1853A

Date 11/17/06 1005 7/28/06

RECEIVED

MAY 8 4 2007



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE



170 South 500 East

VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

EOG Resources

Location:

SWNW, Sec 29, T8S, R23E

Well No:

HOSS 50-29

Lease No:

UTU-76042

API No:

43-047-38898

Agreement:

N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	
		Fax: (435) 781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	ì	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well: HOSS 50-29 5/16/2007

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

General Surface COAs:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Specific Surface COAs:

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:
 - o 9 lbs of Hycrest Crested Wheatgrass and 3 lbs of Kochia Prostrata.
- All the culverts will be installed according to the BLM Gold Book.
- The road and well pad will have road base on the surface.
- Bury pipeline at all low water crossings.
- Recommend that this location be drilled in the winter time.

Page 3 of 6 Well: HOSS 50-29 5/16/2007

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Electronic/mechanical mud monitoring equipment shall be required, from surface casing shoe to TD, which shall include as a minimum: pit volume totalizer (PVT); stroke counter; and flow sensor.
- A formation integrity test shall be performed at the surface casing shoe.
- A Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.

Variance Granted:

75 foot long blooie line approved.

Commingling:

Downhole commingling for the Wasatch-Mesaverde formations is approved. Authorized
Officer reserves the right to rescind this approval if conditions change. Authorized Officer
also reserves the right to require allocation of production volumes between the Wasatch
and Mesaverde if deemed necessary.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded
 in the daily drilling report. Components shall be operated and tested as required by
 Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE
 pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the
 rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

Page 4 of 6 Well: HOSS 50-29 5/16/2007

- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- · Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field
 Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers
 until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: HOSS 50-29 5/16/2007

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - o Well location (1/4/4, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located;
 otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report

Page 6 of 6 Well: HOSS 50-29 5/16/2007

including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter
 calibration and all future meter proving schedules. A copy of the meter calibration reports
 shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to
 the API standards for liquid hydrocarbons and the AGA standards for natural gas
 measurement. All measurement points shall be identified as the point of sale or allocation
 for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or
 workover equipment shall be removed from a well to be placed in a suspended status
 without prior approval of the BLM Vernal Field Office. If operations are to be suspended for
 more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and
 notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Con	mpany:		EOG RES	<u>OUR</u>	CES INC			
Well Name:			HOSS 50-2	29				
Api No:	43-047	-38898		L	ease Type:	FEDE	RAL	
Section 29	Townsh	ip 08S	_Range	23E	County_	UIN'	ГАН	
Drilling Cor	ntractor	ROCKY	MOUNT	AIN I	DRLG	RIG#_	RATH	OLE
SPUDDE	D:							
	Date	01/	09/08					
	Time	4:3	0 PM					
	How	DR	Y					
Drilling wi	ill Comm	nence:						
Reported by		J <u>I</u>	ERRY BAI	RNES	<u> </u>			<u> </u>
Telephone #		(4	135) 828-1′	<u>720</u>				
Date	01/10/08		Signed	l	CHD			_

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG Resources, Inc.

Operator Account Number: N 9550

Address:

600 17th St., Suite 1000N

city Denver

zip 80202 state CO

Phone Number: (303) 824-5526

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38898	Hoss 50-29		SWNW	29	88	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16600		/9/200	8	1//	17/08

Comments: PRRU=MVRD

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38144	East Chapita 43-05		NWSW	5	98	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16601		1/9/200	8	1/	17/08

PRRU=mVRD

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number			Spud Date			y Assignment ective Date
omments:				-	·		

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Mary A. Maestas

Name (Please Print)

Signature Regulatory Assistant

1/10/2008

Title

Date

(5/2000)

JAN 1 0 2008

RECEIVED

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

В	UREAU OF LAND MANA	GEMENT			5. Lease Serial No.	
SUNDRY	UTU76042					
Do not use th abandoned we	6. If Indian, Allottee of	r Tribe Name				
SUBMIT IN TRI	PLICATE - Other instruc	tions on re	verse side.		7. If Unit or CA/Agree	ement, Name and/or No.
Type of Well Oil Well	ner				8. Well Name and No. HOSS 50-29	
2. Name of Operator	Contact:	MARY A MA			9. API Well No.	
EOG RESOURCES INC	E-Mail: mary_mae				43-047-38898	
3a. Address 600 17TH STREET SUITE 10 DENVER, CO 80202	00N	3b. Phone N Ph: 303-8	o. (include area code 24-5526)	10. Field and Pool, or NATURAL BUT	Exploratory TES/WASATCH/MV
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Parish,	and State
Sec 29 T8S R23E SWNW 183 40.09593 N Lat, 109.35907 W					UINTAH COUN	TY, UT
12. CHECK APPI	ROPRIATE BOX(ES) TO) INDICATI	E NATURE OF	NOTICE, R	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION		
☐ Notice of Intent	☐ Acidize	□ De	epen	☐ Produc	tion (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Fra	cture Treat	■ Reclamation		■ Well Integrity
Subsequent Report	☐ Casing Repair	☐ Ne	w Construction	□ Recom	complete	
☐ Final Abandonment Notice	inal Abandonment Notice Change Plans Plug and Abandon Tempo				orarily Abandon	
13. Describe Proposed or Completed Op	☐ Convert to Injection		g Back	☐ Water l		
Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final At determined that the site is ready for fi	operations. If the operation responded ment Notices shall be file inal inspection.)	ults in a multip	le completion or rec	ompletion in a ling reclamation	new interval, a Form 316	0-4 shall be filed once and the operator has
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #	57954 verifie	by the BLM Wel	l Information	n System	*****
	For EOG F	RESOURCES	INC, sent to the	Vernal	•	
Name (Printed/Typed) MARY A	MAESTAS		Title REGUL	ATORY AS	SISTANT	
Signature Marile extronoca	Submission) Or L		Date 01/10/2	008		
	THIS SPACE FO	R FEDER	AL OR STATE	OFFICE U	SE	
			True.			Doto
Approved By	d Ammoral of this series 1		Title			Date
Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu	itable title to those rights in the		Office			

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. UTU76042

6. If Indian, Allottee or Tribe Name

UINTAH COUNTY, UT

abandoned well. Use form 3160-3 (APD) for such proposals.	6. If fidial, Anotice of Tribe Name
CUDMIT IN TRIPLICATE Other instructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side. Well Name and No. 1. Type of Well HOSS 50-29 ☐ Oil Well 🔀 Gas Well 🔲 Other 2. Name of Operator EOG RESOURCES INC 9. API Well No. Contact: MARY A MAESTAS 43-047-38898 E-Mail: mary_maestas@eogresources.com 10. Field and Pool, or Exploratory
NATURAL BUTTES/WASATCH/MV 3b. Phone No. (include area code) 3a. Address 600 17TH STREET SUITE 1000N Ph: 303-824-5526 DENVER, CO 80202 11. County or Parish, and State 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

TYPE OF SUBMISSION	TYPE OF ACTION					
☑ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	☐ Deepen ☐ Fracture Treat ☐ New Construction ☐ Plug and Abandon ☐ Plug Back	 □ Production (Start/Resume) □ Reclamation □ Recomplete □ Temporarily Abandon ☑ Water Disposal 	☐ Water Shut-Off ☐ Well Integrity ☐ Other		

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

- 1. Natural Buttes Unit 21-20B SWD
- 2. Chapita Wells Unit 550-30N SWD 3. Chapita Wells Unit 2-29 SWD
- 4. Red Wash Evaporation ponds 1, 2, 3 & 4

Sec 29 T8S R23E SWNW 1830FNL 370FWL

40.09593 N Lat, 109.35907 W Lon

5. RN Industries

Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY

RECEIVED JAN 1 6 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #57952 verified For EOG RESOURCES	l by the BLM Well Information System INC, sent to the Vernal	
Name(Printed/Typed) MARY A MAESTAS	Title REGULATORY ASSISTANT	
Signature MA NEJectronic Jubmission Maria	Date 01/10/2008	
THIS SPACE FOR FEDERA	L OR STATE OFFICE USE	
Approved By Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title	Date
minor nouse on apprent to contact operations that contact on	<u></u>	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	API	PRO	VED
OMB N	O. 1	004-	013:
Expires:	July	y 31,	2010

SUNDRY NOTICES AND REPORTS ON WELLS					UTU76042		
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRI	PLICATE - Other instruct	ions on reverse	side.		7. If Unit or CA/Agree	ment,	Name and/or No.
Type of Well ☐ Oil Well ☐ Gas Well ☐ Oth	ner				8. Well Name and No. HOSS 50-29	-	
2. Name of Operator EOG RESOURCES INC	Contact: N E-Mail: mary_maest	MARY A. MAEST as@eogresources			9. API Well No. 43-047-38898	· <u> </u>	
3a. Address 600 17TH STREET SUITE 10 DENVER, CO 80202	00N	3b. Phone No. (incl Ph: 303-824-55)	10. Field and Pool, or NATURAL BUT	Explor FES/V	atory WASATCH/MV
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County or Parish, a	nd Sta	te
Sec 29 T8S R23E SWNW 183 40.09593 N Lat, 109.35907 W					UINTAH COUN	ΓY, U	Т
12. СНЕСК АРРІ	ROPRIATE BOX(ES) TO	INDICATE NA	TURE OF I	NOTICE, RE	PORT, OR OTHER	R DA'	ТА
TYPE OF SUBMISSION			TYPE O	FACTION			
Notice of Intent	☐ Acidize	Deepen		☐ Producti	on (Start/Resume)		Water Shut-Off
_	☐ Alter Casing	☐ Fracture '	Freat	☐ Reclama	ation		Well Integrity
☐ Subsequent Report	□ Casing Repair	□ New Con	struction	☐ Recomp	lete		Other ange to Original A
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and	Abandon	□ Tempora	Temporarily Abandon		inge to Original A
	☐ Convert to Injection	Plug Bac	k	☐ Water D	☐ Water Disposal		
If the proposal is to deepen direction Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fine EOG Resources, Inc. requests A revised drilling plan is attach	rk will be performed or provide the operations. If the operation result andonment Notices shall be filed inal inspection.) s permission to change the ned.	he Bond No. on file values in a multiple com il only after all requir production hole	with BLM/BIA pletion or reco ements, include size from 7	A. Required sub completion in a n ling reclamation	ew interval, a Form 3160, have been completed, a	nied w)-4 sha	ithin 30 days Ill be filed once
COPY SENT TO OPERATOR Date: 2-21-2008 Initials: YS	Accept Utah P Oil, Gas Date: 21	ted by the Division of sand Minimus	F	Fed A	eral Approval Of This ction Is Necessary		
14. I hereby certify that the foregoing is	Electronic Submission #5	8475 verified by t ESOURCES INC,	he BLM Wel sent to the	l Information Vernal	System		
Name (Printed/Typed) MARY A.	MAESTAS	Title	REGUL	ATORY AS	SISTANT		
Signature M Ju Electronic	Subplishione Jan	Date	02/06/2	008			
	THIS SPACE FO	R FEDERAL O	R STATE	OFFICE U	SE		
Approved By		Tit	le				Date
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to condition	uitable title to those rights in the s	subject lease	ice				<u> </u>
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a c	rime for any person	cnowingly and	willfully to ma	ke to any department or	agency	of the United

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR SUBMITTED FEB 1 1 2008

HOSS 50-29 SW/NW, SEC. 29, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	RMATION TVD-RKB (ft) Objective		Lithology	
Green River	2,240		Shale	
Wasatch	5,254	Primary	Sandstone	Gas
Chapita Wells	5,859	Primary	Sandstone	Gas
Buck Canyon	6,560	Primary	Sandstone	Gas
North Horn	7,151	Primary	Sandstone	Gas
KMV Price River	7,703	Primary	Sandstone	Gas
KMV Price River Middle	8,472	Primary	Sandstone	Gas
KMV Price River Lower	9,371	Primary	Sandstone	Gas
Sego	9,879		Sandstone	
				<u> </u>
TD	10,075			

Estimated TD: 10,075 or 200'± TD Anticipated BHP: 5,500 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2.000 ft ±.
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	<u>Length</u>	<u>Size</u>	WEIGHT	<u>Grade</u>	Thread	Rating Collapse	<u>Factor</u> <u>Burst</u>	<u>Tensile</u>
Conductor	17 1/2"	0 – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 1/4"	0 – 2,300° KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	8-34"	Surface – TD	4-1/2"	11.6#	P-110	LTC	7560 PSI	10,690 Psi	279,000#

Note: $12^{-1/4}$ " surface hole will be drilled to a total depth of 200° below the base of the Green River lost circulation zone and cased w/9-5%" as shown to that depth. Drilled depth may be shallower or deeper than the 2300° shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

HOSS 50-29 SW/NW, SEC. 29, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, HCP-110 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300'± - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'±-TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

HOSS 50-29 SW/NW, SEC. 29, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1

Onshore Oil and Gas Order No. 2 - Section E: Special Drilling Operations

- o EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- o EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- o EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- o EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

HOSS 50-29 SW/NW, SEC. 29, T8S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3

1/4 #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk, yield, 23 gps water.

Tail: 207 sks Class "G" cement with 2% CaCI₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2

gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18

ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 165 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt),0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 937 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

<u>HOSS 50-29</u> <u>SW/NW, SEC. 29, T8S, R23E, S.L.B.&M..</u> <u>UINTAH COUNTY, UTAH</u>

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

13. Air Drilling Operations:

- 1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- 2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- 3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
- 4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
- 5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
- 6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(Attachment: BOP Schematic Diagram)

Form 3160-5
(August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVE	D
OMB NO. 1004-013	3:
Expires: July 31, 20	1

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. UTU76042

Do not use the abandoned we		6. If Indian, Allottee or Tribe Name									
SUBMIT IN TRI	SUBMIT IN TRIPLICATE - Other instructions on reverse side.										
Type of Well Oil Well		8. Well Name and No. HOSS 50-29									
Name of Operator EOG RESOURCES, INC		MARY A. MAESTA tas@eogresources.c			9. API Well No. 43-047-38898						
3a. Address 600 17TH STREET SUITE 10 DENVER, CO 80202	00 N.	3b. Phone No. (include Ph: 303-824-5526			10. Field and Pool, or I NATURAL BUT	Exploratory FES/WASATCH/MV					
4. Location of Well (Footage, Sec., T Sec 29 T8S R23E SWNW 18: 40.09593 N Lat, 109.35907 W	BOFNL 370FWL				11. County or Parish, a						
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE NAT	URE OF N	OTICE, RI	EPORT, OR OTHER	R DATA					
TYPE OF SUBMISSION			TYPE OF	ACTION							
☐ Notice of Intent ☑ Subsequent Report ☐ Final Abandonment Notice 13. Describe Proposed or Completed Op If the proposal is to deepen direction: Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al	ally or recomplete horizontally, g rk will be performed or provide the longrations. If the operation resu	ive subsurface location he Bond No. on file wi alts in a multiple compl	ruction bandon nated starting as and measur th BLM/BIA.	Reclama Recomp Tempor Water D date of any pred and true ve Required submoletion in a recommendation.	olete arily Abandon Disposal Oposed work and approx rtical depths of all perting sequent reports shall be the interval, a Form 316	ent markers and zones. filed within 30 days 0-4 shall be filed once					
The referenced well was turne report for drilling and completi				ions summa	ary						
14. I hereby certify that the foregoing is	Electronic Submission #5				System						
Name(Printed/Typed) MARY A.	For EOG R	ESOURCES, INC, s		'ernai ATORY AS:	SISTANT						
Signature May (Electronic	\sim 1	Date	04/09/20		510171111	* * * * * * * * * * * * * * * * * * *					
J	THIS SPACE FO	R FEDERAL OF	STATE	OFFICE U	SE						
Approved By		Title				Date					
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in the		ee								
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a c	crime for any person kr	owingly and	willfully to m	ake to any department or	agency of the United					

WELL CHRONOLOGY **REPORT**

Report Generated On: 04-09-2008

HOSS 050-29	Well Type	DEVG	Division	DENVER
CHAPITA DEEP	API#	43-047-38898	Well Class	COMP
UINTAH, UT	Spud Date	02-13-2008	Class Date	
N	TVD / MD	10,075/ 10,075	Property #	059946
0	Last CSG	0.0	Shoe TVD / MD	0/ 0
4,916/ 4,900				
Section 29, T8S, R23E, SW	NW, 1830 FNL & 37	0 FWL		
	CHAPITA DEEP UINTAH, UT N 0 4,916/4,900	CHAPITA DEEP UINTAH, UT Spud Date N TVD / MD Last CSG 4,916/4,900	CHAPITA DEEP API # 43-047-38898 UINTAH, UT Spud Date 02-13-2008 N TVD / MD 10,075/ 10,075 0 Last CSG 0.0	CHAPITA DEEP API # 43-047-38898 Well Class UINTAH, UT Spud Date 02-13-2008 Class Date N TVD / MD 10,075/ 10,075 Property # 0 Last CSG 0.0 Shoe TVD / MD 4,916/ 4,900

DRILL & COMPLETE

Operator	EOG R	ESOURC	ES, INC	WI %	66.	66		NRI %		44.66	
AFE No	30	04309		AFE Total		2,267,300		DHC/0	CWC	1,078	3,900/ 1,188,400
Rig Contr	TRUE		Rig Nam	e TRUI	∃#31	Start Date	10-	-18-2006	Release	Date	02-22-2008
10-18-2006	Repo	rted By	S	HARON WHIT	LOCK						
DailyCosts: Da	rilling	\$0		Co	mpletion	\$0		Dail	y Total	\$0	
Cum Costs: D	rilling	\$0		Co	mpletion	\$0		Well	l Total	\$0	
MD	0 T	CVD	0	Progress	0	Days	0	\mathbf{MW}	0.0	Visc	0.0
Formation:			PBTD:	0.0		Perf:			PKR D	e pth : 0.	0 -

Activity at Report Time: LOCATION DATA

1.0

Event No

Activity Description Start End Hrs 06:00 06:00

24.0 LOCATION DATA

1830' FNL & 370' FWL (SW/NW) **SECTION 29, T8S, R23E**

UINTAH COUNTY, UTAH

LAT 40.095969, LONG 109.358392 (NAD 27) LAT 40.095933, LONG 109.359072 (NAD 83)

Description

RIG: TRUE #31

OBJECTIVE: 10075' TD, MESAVERDE

DW/GAS

PONDEROSA PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD

LEASE: UTU-76042

ELEVATION: 4900.5' NAT GL, 4900.0' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4900'), 4916' KB

(16')

EOG WI 66.66%, NRI 44.66%

01-04-2008

Reported By

TERRY CSERE

DailyCosts: Dri	illing	\$38,000		Completion	\$0		Daily	Total	\$38,000	
Cum Costs: Dr	_	\$38,000		Completion	\$0.		Well 7		\$38,000	
MD	0	TVD	0 Pros	gress 0	Days	0	MW	0.0	Visc	0.0
Formation :			BTD: 0.0	,	Perf:			PKR De	oth: 0.0	
Activity at Rep	ort Tin	ne: BUILD LOC	CATION	3				-	•	
Start End		Hrs Activi	ty Description	n						
06:00 0	6:00	24.0 LOCAT	ΓΙΟΝ STARTEI	D.						
01-07-2008	Rej	ported By	TERRY (CSERE						
DailyCosts: Dri	lling	\$0		Completion	\$0		Daily	Total	\$0	
Cum Costs: Dr	illing	\$38,000		Completion	\$0		Well 7	Total	\$38,000	
MD	0	TVD	0 Prog	gress 0	Days	0	MW	0.0	Visc	0.0
Formation:		PF	BTD: 0.0		Perf:			PKR De _l	oth: 0.0	
Activity at Rep	ort Tin	ne: BUILD LOC	CATION							
Start End		Hrs Activi	ty Description	n						
06:00 0	5:00	24.0 LOCAT	ΓΙΟΝ 5% COM	PLETE.						
01-08-2008	Rej	ported By	TERRY (CSERE						
DailyCosts: Dri	illing	\$0		Completion	\$0		Daily	Total	\$0	
Cum Costs: Dr	illing	\$38,000		Completion	\$0		Well T	Total	\$38,000	
MD	0	TVD	0 Pros	gress 0	Days	0	MW	0.0	Visc	0.0
Formation :		PF	BTD: 0.0	_	Perf:			PKR Dej	pth: 0.0	
Activity at Rep	ort Tin	ne: BUILD LOC	CATION							
Start End	ŧ	Hrs Activi	ty Description	n						
06:00 0	6:00	24.0 LOCAT	ΓΙΟΝ IS 40% C	OMPLETE.						
01-09-2008	Rej	ported By	TERRY (CSERE						
DailyCosts: Dri	illing	\$0		Completion	\$0		Daily	Total	\$0	
Cum Costs: Dr	illing	\$38,000		Completion	\$0		Well 7	Cotal	\$38,000	
MD	0	TVD	0 Pros	gress 0	Days	0	MW	0.0	Visc	0.0
Formation:		PI	BTD: 0.0		Perf:			PKR De	pth: 0.0	
Activity at Rep	ort Tin	ne: BUILD LOC	CATION							
Start End	l	Hrs Activi	ty Description	n						
06:00 0	6:00	24.0 LINE 7	TODAY.							
01-10-2008	Re	ported By	JERRY E	BARNES						
DailyCosts: Dr	illing	\$0		Completion	\$0		Daily	Total	\$0	
Cum Costs: Dr	illing	\$38,000		Completion	\$0		Well 7	Fotal	\$38,000	
MD	60	TVD	60 Pro	gress 0	Days	0	MW	0.0	Visc	0.0
Formation:		PI	BTD: 0.0	-	Perf:			PKR De	pth: 0.0	
Activity at Rep	ort Tin									
Start End			ty Descriptio	n						
	6:00	24.0 LOCA 14" CC	TION COMPLE	ETE. – ROCKY MO CEMENT TO SURF	ACE WITH RI	EADY MIX	JERRY BAR	E ON 1/9/03 RNES NOTII	8 @ 4:30 PM. S FIED CAROL D	ET 60' OF ANIELS

01-22-2008	Re	ported By) JE	RRY BARNES							
DailyCosts: 1	Drilling	\$20	3,248	Con	npletion	\$0		Daily	Total	\$203,248	
Cum Costs:	Drilling	\$24	1,248	Con	npletion	\$0		Well 7	Fotal	\$241,248	
MD	2,474	TVD	2,474	Progress	,,0	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD : 0	.0		Perf:			PKR De	oth: 0.0	

Activity at Report Time: WORT

Start	Ena	rirs	Activity Description
06:00	06:00	24.0	MIRU CRAIG'S AIR RIG #2 ON 1/11/2008. DRILLED 12-1/4" HOLE TO 2480' GL. ENCOUNTERED NO WATER.
			RAN 57 JTS (2458.80') OF 9–5/8", 36.0#, J–55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT
			COLLAR, 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @

2474' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU PRO PETRO CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2000 PSIG. PUMPED 160 BBLS FRESH WATER & 40 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 220 SX (149.6 BBLS) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/ SX GILSONITE, 3 #/ SX GR-3, 3% SALT & ¼ #/ SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX.

TAILED IN W/200 SX (40.9 BBLS) OF PREMIUM CEMENT W/2% CACL2 & ¼ #/ SX FLOCELE. MIXED TAIL CEMENT TO 15.8 PPG W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/186.5 BBLS FRESH WATER. BUMPED PLUG W/1200# @ 5:21 A.M, 1/15/2008. CHECKED FLOAT, FLOAT HELD. SHUT—IN CASING VALVE. BROKE CIRCULATION 18 BBLS INTO TAIL CEMENT. CIRCULATED 35 BBLS GELLED WATER FLUSH TO PIT. NO CEMENT TO SURFACE. HOLE FELL BACK WHEN PLUG BUMPED.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 125 SX (25.6 BBLS) OF PREMIUM CEMENT W/2% CACL2 & ¼ #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED W/CEMENT BUT FELL BACK WHEN PUMPING STOPPED. WOC 2 HRS 15 MINUTES.

TOP JOB # 2: MIXED & PUMPED 100 SX (20.4 BBLS) OF PREMIUM CEMENT W/2% CACL2 & ¼ #/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO PRO PETRO CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

MIRU GLENNS WIRELINE SERVICE. RAN IN HOLE W/STRAIGHT HOLE SURVEY. TAGGED CEMENT @ 2333' GL. PICKED UP TO 2313' & TOOK SURVEY. 1 DEGREE..

LESTER FARNSWORTH NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON $1/12/2008 \otimes 3:00 \text{ PM}$.

02-12-20	908 Re	eported I	By JI	M LOUDERMII	LK						
DailyCos	ts: Drilling	\$	17,627	Con	npletion	\$0		Daily	Total	\$17,627	
Cum Cos	ts: Drilling	\$3	258,875	Con	npletion	\$0		Well	Fotal	\$258,875	
MD	2,474	TVD	2,474	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	n:		PBTD : 0	.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report Ti	me: MIR	URT								
Start	End	Hrs	Activity Desc	ription							
06:00	18:30	12.5	RDMO / MIRU UTILIZING 6 I ON 2/11/2008	BED TRUCKS,							
18:30	06:00	11.5	CONTINUE TO	RU.							

ESTIMATE BOP TEST @ 12:00 HRS. MIRU IS 75% COMPLETE.

CREWS: FULL / NO ACCIDENTS REPORTED / HSM: RDMO.

NOTIFIED JAKE BIRCHELL, (VIA VOICE MAIL), WITH THE BLM'S VERNAL FIELD OFFICE ON 2/11/2008 @ 13: 30 OF BOP TEST TO TAKE PLACE ON 2/12/2007 @ 14:00+/-.

02-13-20	008 Re	ported By	у Л	M LOUDERMII	LK						
DailyCost	ts: Drilling	\$7	1,744	Con	pletion	\$0		Dai	ly Total	\$71,744	
Cum Cos	ts: Drilling	\$33	30,619	Con	pletion	\$0		Wel	ll Total	\$330,619	
MD	2,535	TVD	2,535	Progress	55	Days	1	\mathbf{MW}	0.0	Visc	0.0
Formation	n:		PBTD: 0	.0		Perf:			PKR De	pth: 0.0	
Activity a	ıt Report Tir	me: DRILI	LING @ 2535	,							
Start	End	Hrs	Activity Desc	ription							
06:00	10:00	4.0 I	RURT / RAISE	D DERRICK O	N 2/12/200	8 @ 07:00.					
10:00	13:00	3.0 1	NU BOP. DAY	WORK BEGIN	S ON 2/12	/2008 @ 10:0	00 HRS.				
13:00	20:00	5 1	VALVES TO 50 5000 PSI FOR TO 1500 PSI F	RAMS, BLIND 000 PSI FOR 10 10 MINUTES. OR 30 MINUTE ON LOCATION	MINUTES TESTED A S. WINTI	S. TESTED I NNULAR P ERIZED CHO	UPPER & LO REVENTER	OWER KELI TO 2500 PS	LY COCKS, FI SI FOR 10 MIN	LOOR & INSIE NUTES. TESTE	DE BOP TO
20:00	21:00	1.0 I	HSM WITH W	EATHERFORD	TRS & RU	J.					
21:00	00:30	3.5 I	PU BHA & DR	ILL PIPE / RD V	WEATHER	RFORD TRS.					
00:30	01:30	1.0 5	SLIP & CUT D	RILL LINE.							
01:30	02:30	1.0 1	PRESPUD WA	LK THROUGH	/ PRESSU	RE TEST M	UD LINE.				
02:30	04:00	1.5 I	DRILL CEME	NT/FLOAT EQU	IIP. FLOA	Т @ 2427' –	SHOE @ 24	73'.			
04:00	04:30	0.5 I	DRILL TO 248	0' & PERFORM	I 10.5 PPG	EMW TEST	, (270 PSI S	PP). FUNCT	TONED PIPE	RAMS.	
04:30	06:00	1.5 I	DRILL 2480'-	2535' (10–30K V	WOB / 60-	75 RPM / 42	0 GPM). 36	.7 FPH.			
		(CREWS: FULI	DPERATIONAL ./1 INCIDENT AL.BOILER 20 I	REPORTI					S.	
06:00		18.0	SPUD 8 3/4" H	OLE @ 04:30 H	RS, 2/13/0	98.					

02-14-20	08 Re	ported B	у Л	M LOUDERMII	LK						
DailyCost	s: Drilling	\$2	3,572	Con	pletion	\$0		Daily	Total	\$23,572	
Cum Cost	ts: Drilling	\$3	54,191	Con	pletion	\$0		Well	Total	\$354,191	
MD	2,535	TVD	2,535	Progress	47	Days	2	MW	0.0	Visc	0.0
Formation	n:		PBTD:	0.0		Perf:			PKR De _l	pth: 0.0	
Activity a	t Report Ti	me: PU Bl	HA								
Start	End	Hrs	Activity Desc	cription							
06:00	07:30	1.5	DRILL 2480'-	2535' (10–30K V	WOB / 60-	75 RPM / 420	GPM). 36.	.7 FPH.			
07:30	09:00	1.5	TRIP OUT TO	PU 8.75 X 6.25	PDB ASSI	EMBLY.					
09:00	12:00	3.0	STRAP CALIF	ER & PU PLAN	IETARY D	RIVE BIT.					
12:00	14:00	2.0	TRIP IN WITH	I PDB #1: 8.7 5ን	₹ 6.25.						
14:00	15:00	1.0	START TOOL	& REAM 2480'	-2482'.						
15:00	16:00	1.0	DRILL 2582'-	2595', (4–15K V	WOB / 216-	-420 GPM.					

02-15-2008	R	eported By	JIM LOUDERMILK
03:30	06:00	2.5 TRIP OUT	/ BREAK OUT BITS & SUB AND LD TOOLS.
03:00	03:30	0.5 REAM 259 MADE 18'	5–2613' WITH 8.75 X 6.75 BIT COMBONATION. OPERATES WITH LESS TORQUE & CHATTER,
01:00	03:00	2.0 TRIP IN W	TITH PDB #3: 8.75 X 6.75.
23:30	01:00	1.5 TRIP/OU	г.
22:00	23:30	1.5 REAM 258	5'-2595' WITH PDB #2: 8.75 X 6.5. OPERATES WITH LESS TORQUE & CHATTER / NO HOLE MADE.
20:00	22:00	2.0 TRIP IN.	
18:00	20:00	2.0 INSPECT	MOTOR & PDB TOOL.
16:00	18:00	2.0 TRIP OUT	

02-15-2008	Re	ported By	Jì	IM LOUDERMI	LK						
DailyCosts:	Drilling	\$94,	855	Con	npletion	\$0		Daily	Total	\$94,855	
Cum Costs:	Drilling	\$449	9,046	Con	npletion	\$0		Well 7	Fotal	\$449,046	
MD	5,095	TVD	5,095	Progress	2,495	Days	3	MW	8.5	Visc	26.0
Formation :	!		PBTD:	0.0		Perf:			PKR Der	oth: 0.0	

Activity at Report Time: DRILLING @ 5095'

Start	End	Hrs	Activity Description
06:00	08:30	2.5	PU HUNTING ESX II .16 MUD MOTOR & STC MI 616 PDC BIT
08:30	12:30	4.0	DRILLED 2600'-3050', (10-15 WOB / 60 RPM-68MTR / 420 GPM), 09.25 FPH.
12:30	13:00	0.5	SERVICE RIG / FUNCTION PIPE RAMS / CHECK COM.
13:00	17:00	4.0	DRILLED 3050'-3585', (10-15 WOB / 60 RPM-68MTR / 420 GPM), 133.75 FPH.
17:00	17:30	0.5	WLS / 2 DEGREES @ 3507'.
17:30	06:00	12.5	DRILLED 3585'-5095', (10-15 WOB / 60 RPM-68MTR / 420 GPM), 120.8 FPH. VIS 29 WT 8.9.

CREWS: FULL / NO INCIDENTS REPORTED / HSM: MAKING CONN & PINCH POINTS. BOTH CREWS HELD BOP DRILLS. FUEL: 4984 GAL. USED 1494 GAL. BOILER 24 HRS.

UNMANNED LOGGING UNIT 3 DAYS.

06:00 18	3.0 RESUME DRILLING OPERATIONS W/7 7/8" HOLE ON 2/14/2008 @ 08:30 HRS.
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02-16-2008	R	eported By	Л	IM LOUDERMII	LK						
DailyCosts: I	Prilling	\$38,09	5	Con	npletion	\$0		Daily	Total	\$38,095	
Cum Costs: I	Orilling	\$487,1	41	Con	npletion	\$0		Well 7	Total	\$487,141	
MD	7,015	TVD	7,015	Progress	1,920	Days	4	MW	8.7	Visc	27.0
Formation:		;	PBTD:	0.0		Perf:			PKR Dep	oth: 0.0	

Activity at Report Time: DRILLING @ 7015'

GAL.
JAL.

02-17-2008 Reported By JIM LOUDERMILK

Well Name: HOSS 050–29 Field: CHAPITA DEEP Property: 059946

DailyCosts:	Drilling	\$47,65	0	Cor	mpletion	\$0		Dail	y Total	\$47,650	
Cum Costs:	Drilling	\$534,7	91	Cor	mpletion	\$0		Well	Total	\$534,791	
MD	8,205	TVD	8,205	Progress	1,190	Days	5	MW	8.7	Visc	29.0
Formation :	:		PBTD : 0.	0		Perf:			PKR De	pth: 0.0	
Activity at I	Report Ti	ne: DRILLIN	G @ 8205'								
Start I	End	Hrs Acti	ivity Descr	ription							
06:00	14:00	8.0 DRI	LLED 7015	- '-7360', (18-2	20K WOB /	60 RPM-68N	ITR / 420 GF	PM), 41.9 FI	PH.		
14:00	14:30	0.5 SER	VICE RIG	FUNCTION I	PIPE RAMS	/ CHECK CO	OM.				
14:30	06:00	15.5 DRI	LLED 7360	o'-8205', (18-2	20K WOB /	60 RPM-68N	ITR / 420 GF	PM), 54.5 FI	PH. VIS 32 W	T 9.2	
		MTF	R #1: 23.5 /	67 HRS.							
		CRE	WS: FULL	/ NO INCIDE	NTS REPO	RTED / HSM	FORK LIFT	OPERATIO	ON & MAINT	ENENCE.	
		REC	"D 4400 G	AL. 5587 GAI	L. USED 19	84 GAL. BO	ILER 24 HR	S. UNMAN	NED LOGGI	NG UNIT 6 DA	YS.
02-18-2008	Re	ported By	JIN	M LOUDERM	ILK						
DailyCosts:	Drilling	\$31,10	8	Co	mpletion	\$0		Dail	y Total	\$31,108	
Cum Costs:	Drilling	\$565,9	000	Co	mpletion	\$0		Well	Total	\$565,900	
MD	9,010	TVD	9,010	Progress	805	Days	6	MW	9.2	Visc	29.0
Formation :	:		PBTD : 0.	.0		Perf:			PKR De	pth: 0.0	
Activity at I	Report Ti	me: TOH FOR	BIT								
Start 1	End	Hrs Acti	ivity Desc	ription							
06:00	16:00	10.0 DRI	LLED 8205	o'-8710', (18-	20K WOB /	60 RPM-68N	ITR / 420 GF	PM), 50.5 FI	PH.		
16:00	16:30	0.5 SER	VICE RIG	FUNCTION	PIPE RAMS	/ CHECK CO	OM.				
16:30	17:30	1.0 RIG	REPAIR /	WORK ON PU	IMPS.				•		
17:30	01:30	8.0 DRI	LLED 8710	0'-9010', (18-	20K WOB /	60 RPM-68N	ITR / 420 GI	PM), 37.5 FI	PH.		
01:30	02:30	1.0 PUN	AP PILL / D	ROP SURVE	Y.						
02:30	06:00	3.5 TRI	POUT. VIS	S 32 WT 9.6.	MTR #1: 1	8 / 85 HRS.					
		CRE	EWS: FULL	./NO INCIDE	NTS REPO	RTED / HSM	: TONG MAI	INTENENC	E & INSPECT	TION.	
		FUE	L: 5587 GA	AL. USED 198	34 GAL. BO	DILER 24 HR	S. UNMANI	NED LOGG	ING UNIT 7	DAYS.	
02-19-2008	B Re	eported By	JIN	M LOUDERM	ILK						
DailyCosts:	Drilling	\$45,38	32	Co	mpletion	\$0		Dail	y Total	\$45,382	
Cum Costs:	Drilling	\$611,2	283	Co	mpletion	\$0		Well	Total	\$611,283	
MD	9,510	TVD	9,510	Progress	500	Days	7	MW	9.4	Visc	33.0
Formation :	:		PBTD : 0	.0		Perf:			PKR De	pth: 0.0	
Activity at 1	Report Ti	me: DRILLIN	G @ 9510'								
Start	End	Hrs Act	ivity Desc	ription							
06:00	07:00	1.0 FIN	ISH TRIP C	OUT / NO TRO	UBLES. C	HANGE OUT	MOTORS &	& PU BIT #2	/FUNCTION	NED BLIND RA	AMS.
07:00	11:00	4.0 TRI	P IN TO 89	25'.							
11:00	12:00	1.0 WO	RK TIGHT	HOLE @ 892	5'.						
12:00	13:00			9010'. LOST A							
13:00	14:00)'-9025', (4-1 TH PARTIAL		60 RPM-68M	TR / 350–420	0 GPM), 15	FPH. MIX &	PUMP LCM S	WEEPS,
14:00	14:30	0.5 SER	VICE RIG	/ FUNCTION	PIPE RAMS	CHECK C	OM.				
14:30	21:30	7.0 DRI	LLED 9025	5'-9334', (15K	WOB / 60	RPM-68MTF	2 / 350–420 C	GPM), 44.1 l	FPH. FULL R	ETURN @ 905	0'.
21:30				CONNECTIO							

23:00	06:00	1	DRILLED 9334'- MTR #2: 15 / 15	. ROT HRS: 1	00 HRS.					36 WT 9.7.	
		(CREWS: FULL /	NO INCIDEN	TS REPO	RTED / HSM:	TRIPPING	PINCH PO	INTS.		
		J	FUEL: REC'D 45	500 GAL. USI	ED 1984 G	AL. 6325 GA	L. ON HAN	D. BOILER	R 24 HRS.		
		1	UNMANNED LO	OGGING UNI	T 8 DAYS.						
2-20-200)8 Re	ported B	y JIM	LOUDERMIL	LK/PAT CL	.ARK					
DailyCosts	: Drilling	\$5	4,717	Com	pletion	\$0		Dail	y Total	\$54,717	
Cum Costs	s: Drilling	\$6	66,000	Con	pletion	\$0		Well	Total	\$666,000	
MD	9,710	TVD	9,710	Progress	200	Days	8	MW.	9.7	Visc	32.0
Formation	ı :		PBTD : 0.0	-		Perf:			PKR De	oth: 0.0	
ctivity at	Report Ti	me: TIH V	V/BIT #4						-		
tart	End		Activity Descri	intion							
06:00	15:30		DRILLED 9510'	-	WOB / 60 I	RPM-60/68M	ΓR / 350-42	0 GPM), 21	.1 FPH.		
15:30	16:00		SERVICE RIG/					01,, 21			
16:00	16:30		MIX & PUMP W								
16:30	19:00		TRIP OUT TIGH			ULL 90K OVI	ER STRING	WEIGHT, S	SINGLE OUT	6 JOINTS.	
19:00	23:30		TRIP OUT / FUN					·			
23:30	02:00	2.5	CHANGE OUT J	JARS & MOTO	OR, PU BI	Γ#4: HC506Z	•				
02:00	05:00	3.0	RIG REPAIR / R	EPLACE DRU	M CLUTO	CH.					
05:00	06:00	1.0	TRIP IN. VIS	36 WT 10.0.							
		1	MTR #2: 9.5/ 24	.5. ROT HRS:	109.5 HR	S.					
		•	CREWS: FULL /	NO INCIDEN	NTS REPO	RTED / HSM:	TIGHT HO	LE PROCEI	OURES.		
		1	FUEL: USED 17	725 GAL. 4600	GAL. ON	HAND. BOI	LER 24 HR	S.			
			UNMANNED LO	OGGING UNI	T 9 DAYS.						
2-21-200)8 Re	ported B	y PAT	CLARK							
DailyCosts	s: Drilling	\$3	3,155	Con	pletion	\$0		Dail	y Total	\$33,155	
Cum Costs	s: Drilling	\$6	99,156	Con	pletion	\$0		Well	Total	\$699,156	
MD.	10,075	TVD	10,075	Progress	365	Days	9	$\mathbf{M}\mathbf{W}$	9.8	Visc	36.0
ormation	ı:		PBTD : 0.0)		Perf:			PKR De	pth: 0.0	
Activity at	Report Ti	me: PREP	TO LD DP								
tart	End	Hrs .	Activity Descri	iption							
			•	•							
06:00	09:30	3.5	FINISH TIH.								
06:00 09:30	09:30 10:00	-	FINISH TIH. WASH/REAM 12	20 [,] TO BOTTO	OM.						
		0.5 2.5		NG, LOST CIR	CULATIO			TO 85 SPM	I, START MIX	ING LCM ANI)
09:30	10:00	0.5 × 2.5 × 6.0 ×	WASH/REAM 12 START DRILLIN	NG, LOST CIR ER LIQUID M	CULATIO UD TO BU	ILD VOLUM	E.		•		
09:30 10:00 12:30	10:00 12:30 18:30	0.5 \\ 2.5 \\ 6.0 \\ \\ 1.75 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	WASH/REAM 12 START DRILLIN BRINGING OVE DRILL 9710' – 1 HRS, 2/20/08. CIRCULATE AN	NG, LOST CIR ER LIQUID MI 0075' TD. WC	CULATIO UD TO BU OB 15K, RI	ILD VOLUM PM 55/65, SPF DP.	E. 1500 PSI, I	OP 350 PSI,	ROP 61 FPH.	REACHED TD	
09:30 10:00 12:30 18:30 20:15	10:00 12:30 18:30 20:15 03:00	0.5 \\ 2.5 \\ 6.0 \\ \\ 6.75 \\ \\ 6.75 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	WASH/REAM 12 START DRILLIN BRINGING OVE DRILL 9710' – 1 HRS, 2/20/08. CIRCULATE AN PUMP OUT 36 J	NG, LOST CIR ER LIQUID MI 0075' TD. WC ND CONDITIC TS W/KELLY,	CULATIO UD TO BU DB 15K, RI DN TO LDI , CIRC BA	IILD VOLUM PM 55/65, SPP DP. CK TO BOTT	E. 1500 PSI, I	OP 350 PSI,	ROP 61 FPH.	REACHED TD	
09:30 10:00 12:30	10:00 12:30 18:30	0.5 \\ 2.5 \\ 6.0 \\ 1.75 \\ 6.75 \\ 3.0 \\	WASH/REAM 12 START DRILLIN BRINGING OVE DRILL 9710' – 1 HRS, 2/20/08. CIRCULATE AN PUMP OUT 36 J CIRCULATE AN	NG, LOST CIRER LIQUID MI 0075' TD. WO ND CONDITION TS W/KELLY, ND CONDITION	CULATIO UD TO BU DB 15K, RI DN TO LDI , CIRC BA DN MUD -	TILD VOLUM PM 55/65, SPP DP. CK TO BOTT	E. 1500 PSI, I	OP 350 PSI,	ROP 61 FPH.	REACHED TD	
09:30 10:00 12:30 18:30 20:15	10:00 12:30 18:30 20:15 03:00	0.5 \\ 2.5 \\ 6.0 \\ 1.75 \\ 6.75 \\ 3.0 \\ 1.75 \\ 3.0 \\	WASH/REAM 12 START DRILLIN BRINGING OVE DRILL 9710' – 1 HRS, 2/20/08. CIRCULATE AN PUMP OUT 36 J CIRCULATE AN LEVEL MW BAG	NG, LOST CIRER LIQUID MI 0075' TD. WO ND CONDITION TS W/KELLY, ND CONDITION CK TO 9.9 PPO	CULATIO UD TO BU OB 15K, RI ON TO LDI , CIRC BA ON MUD – G, FIX LIC	TILD VOLUM PM 55/65, SPP DP. CK TO BOTT	E. 1500 PSI, I	OP 350 PSI,	ROP 61 FPH.	REACHED TD	
09:30 10:00 12:30 18:30 20:15	10:00 12:30 18:30 20:15 03:00	0.5 \\ 2.5 \\ 6.0 \\ 1.75 \\ 6.75 \\ 3.0 \\ 1.75 \\ 1.	WASH/REAM 12 START DRILLIN BRINGING OVE DRILL 9710' – 1 HRS, 2/20/08. CIRCULATE AN PUMP OUT 36 J CIRCULATE AN	NG, LOST CIR ER LIQUID MI 0075' TD. WC ID CONDITIC TS W/KELLY, ID CONDITIC CK TO 9.9 PPO NO ACCIDEN	CULATIO UD TO BU OB 15K, RI ON TO LDI , CIRC BA ON MUD – G, FIX LIC TS.	PM 55/65, SPP DP. CK TO BOTTO SHT SPOTS.	E. 1500 PSI, I DM. HOLE	OP 350 PSI, VERY TIGH	ROP 61 FPH.	REACHED TD	

CURRENT MW – 9.6 PPG, VIS – 34 SPQ. FUEL – 2840 GALS, USED – 1760 GALS. UNMANNED ML UNIT – 10 DAYS.

00.00.00				TCLARK	J. 11 U.						
02-22-20		eported By		T CLARK							
•	s: Drilling	\$38,62			pletion	\$772			ly Total	\$39,394	
Cum Cost	ts: Drilling	\$737,7	779	Com	pletion	\$772		Wel	l Total	\$738,551	
MD	10,075	TVD	10,075	Progress	0	Days	10	MW	9.7	Visc	30.0
Formation	n:		PBTD : 0.	.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report Ti	me: RUNNIN	G PROD CA	ASING							
Start	End	Hrs Act	ivity Desc	ription							
06:00	13:00	7.0 CIR	CULATE A	ND CONDITIO	N MUD T	O LDDP. MW -	- 9.9 PPG ,	VIS – 38 SI	PQ.		
		BUI	LD 300 BB	L, 13.5 PPG PII	LL FOR 11	.5 EMW TO LD	DP.				
13:00	16:00	3.0 PUN	MP 15 JTS C	OUT OF HOLE,	NEXT 3 J	TS PULLED DI	RY, 10–30	K OVERPU	LL.		
				OT CIRCULAT							
16:00	17:00					EGAIN CIRCU	LATION A	AND PUMP	HEAVY PILL	•	
17:00	01:00	8.0 LDI	OP AND BH	IA. PULL WEA	k Bushii	NG.					
01:00	06:00		RKER JOIN			NG AS FOLLOV MJ @ 4818', 11					
		FUL	L CREWS,	, NO ACCIDEN	TS.						
		SAF	ETY MEET	TINGS – LDDP,	RUN CSO	3 .					
		FUE	EL – 1328 G	GALS, USED 15	12 GALS.						
		UNI	MANNED N	ML UNIT RELE	EASED 2-	21–08 – 11 DAY	rs.				
02-23-20	08 Re	eported By	PA	AT CLARK							
DailyCost	ts: Drilling	\$35,11	16	Con	pletion	\$201,334		Dail	ly Total	\$236,450	
Cum Cost	ts: Drilling	\$772,8	395	Con	pletion	\$202,106		Wel	l Total	\$975,001	
MD	10,075	TVD	10,075	Progress	0	Days	11	\mathbf{MW}	0.0	Visc	0.0
Formation	n:		PBTD : 0.	.0		Perf:			PKR De	pth : 0.0	
Activity a	t Report Ti	me: RDRT/W	O COMPLE	ETION							
Start	End	Hrs Act	ivity Desc	ription							
06:00	09:00	3.0 FIN	ISH RUNN	ING CSG. P/U J	JT # 249. T	AG BOTTOM,	LD. P/U M	ICH AND L	J, LAND CAS	ING IN HEAD	W/82000#.
09:00	12:30	FRE 18.2 PUN 2% W/1	ESH WATER 227 GAL/SK MP 1575 SX D020 + .1% 156 BBLS H	R. MIX AND PI K W/5 SX CEMI K (362 BBLS, 20 5 D046 + .2% DO IZO W/2 GALS/	UMP 665 S NET + 109 032 CU/FT 065 + .2% 11000 L064	CEMENT WELL SX (352 BBLS, % D020 + .2% D) TAIL 50/50 PC D167 + .1% D0 1. PARTIAL/INT K 2 BBLS, FLO	1982 CU/F 046 + .2% OZ G CEM 13. WASH TERMITTI	T) LEAD G D167 + .5% ENT @ 14. UP TO PIT ENT RETUI	G CEMENT @ 6 D065 + .125 1 PPG, 1.29 Y 7, DROP TOP F RNS. MAX P	11.5 PPG, 2.98 LB/SK D130. N LD, H2O 5.963 PLUG AND DIS RESSURE 2554	YLD, H2O MIX AND GAL/SK + SPLACE
12:30	14:30	2.0 PAC	CK OFF AN	D TEST HANG	ER. NDB	OP. CLEAN MU	JD TANKS	S.			
14:30	06:00	15 5 DD									
14:50	00.00	13.3 KD	RT, PREPAI	RE TO MOVE R	RIG.						

SAFETY MEETINGS - RUN CSG, CEMENT WELL.

WILL MOVE CAMPS TODAY 5.5 MILES TO HOSS 69-33.

WILL MOVE RIG 2-23-08 @ 07:00 W/WESTROC TRUCKING TO HOSS 69-33.

TRANSFER 3 JTS (120.56' TOL) 4 1/2", HC P-110, 11.6#, LTC CASING TO HOSS 69-33.

TRANSFER 1600 GALS DIESEL FUEL @ \$3.37/GAL TO HOSS 69-33.

06:00

 $18.0\,$ RIG RELEASED @ $14:\!00\,HRS,\,2/\!22/\!08.$

CASING POINT COST \$772,896

02-28-2008	Rep	ported By	SE	EARLE							
DailyCosts: Dri	lling	\$0		Cor	mpletion	\$45,133		Daily	Total	\$45,133	
Cum Costs: Dri	illing	\$772	,895	Cor	mpletion	\$247,239		Well	Total	\$1,020,134	
MD 10	,075	TVD	10,075	Progress	0	Days	12	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation :			PBTD : 1	0010.0		Perf:			PKR Dej	pth: 0.0	
Activity at Repo	ort Tin	ne: PREP F	OR FRACS								
Start End		Hrs Ac	tivity Desc	ription							
06:00			SCHLUMB HLUMBER		WITH RST	CBL/CCL/VDL	/GR FRC	ОМ РВТО ТО	720'. EST C	EMENT TOP @	2500'. R
3-21-2008	Rep	ported By	CA	ARLSON							
DailyCosts: Dri	lling	\$0		Cor	mpletion	\$1,610		Daily	Total	\$1,610	
Cum Costs: Dri	illing	\$772	,895	Cor	mpletion	\$248,849		Well	Total	\$1,021,744	
MD 10	,075	TVD	10,075	Progress	0	Days	13	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation :			PBTD : 1	0010.0		Perf:			PKR Dej	pth: 0.0	
Activity at Repo	ort Tin	ae: WO CO	MPLETION								
Start End		Hrs Ac	tivity Desc	ription							
06:00 06	5:00	24.0 NU	J 10M FRAC	TREE. PRESS	SURE TEST	ED TO 8500 PS	IG. WO C	COMPLETIO	N.		
3-25-2008	Rep	ported By	JC	E VIGIL							
DailyCosts: Dri	lling	\$0		Cor	mpletion	\$10,462		Daily	Total	\$10,462	
Cum Costs: Dri	illing	\$772	,895	Cor	mpletion	\$259,311		Well	Total	\$1,032,206	
M D 10	,075	TVD	10,075	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation :			PBTD : 19	0010.0		Perf : 8466–9	9807		PKR De _l	pth: 0.0	
Activity at Repo	ort Tin	ne: FRAC U	PR								
Start End		Hrs Ac	tivity Desc	ription							
06:00 06	5:00	96	22'-23', 962	9'–30', 9758'– N. FRAC DOW	59', 9785'– ⁄N CASINO	FROM 9460'-61 86', 9794'-95' & G WITH 165 GAI	2 9806'-(L GYPTR	77' @ 3 SPF &	& 120° PHAS 1072 GAL 16‡	ING. RDWL. RI WF LINEAR P.	U AD, 6291

9282'-83', 9303'-04', 9330'-31', 9342'-43', 9363'-64', 9373'-74' & 9382',-83' @ 3 SPF & 120° PHASING. RDWL. RU HALLIABURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4161 GAL 16# WF LINEAR PAD, 6331 GAL 16# DELTA 200 W/1# & 1.5# 20/40 SAND, 43381 GAL 16# DELTA 200+ W/159200# 20/40 SAND @ 1-5 PPG. MTP 7936 PSIG. MTR 51.3 BPM. ATP 5878 PSIG. ATR 47.6 BPM. ISIP 3224 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 9115'. PERFORATEd MPR FROM 8921'-22', 8928'-29', 8937'-38', 8955'-56', 8972'-73', 9001'-02', 9018'-19', 9031'-32', 9039'-40', 9048'-49' & 9099'-9101' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4205 GAL 16# WF LINEAR PAD, 6365 GAL 16# WF LINEAR W/1# & 1.5# 20/40 SAND, 49813 GAL 16# DELTA 200+ W/181200# 20/40 SAND @ 1-5 PPG. MTP 5875 PSIG. MTR 54 BPM. ATP 4651 PSIG. ATR 49 BPM. ISIP 2877 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 8890'. PERFORATED MPR FROM 8697'-98', 8713'-14', 8718'-19', 8760'-61', 8805'-06', 8819'-20', 8826'-27', 8851'-52', 8856'-57', 8861'-62', 8868'-69' & 8874'-75' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4236 GAL 16# WF LINEAR PAD, 6430 GAL 16# WF LINEAR W/1# & 1.5# 20/40 SAND, 31040 GAL 16# DELTA 200+ W/114100# 20/40 SAND @ 1-5 PPG. MTP 6313 PSIG. MTR 51 BPM. ATP 4790 PSIG. ATR 49 BPM. ISIP 2579 PSIG. RD HALLIBURTON.

RUWL. SET 10K CFP AT 8668'. PERFORATED UPR/MPR FROM 8466'-67', 8472'-73', 8502'-03', 8511'-12', 8519'-20', 8573'-74', 8583'-84', 8589'-90', 8629'-30', 8640'-41', 8647'-48' & 8653'-54' @ 3 SPF & 120° PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4192 GAL 16# WF LINEAR PAD, 6324 GAL 14 WF LINEAR W/1# & 1.5# 20/40 SAND, 49796 GAL 16# DELTA 200+ W/181500# 20/40 SAND @ 1-5 PPG, MTP 5272 PSIG, MTR 53 BPM, ATP 3963 PSIG, ATR 50 BPM, ISIP 2449 PSIG, RD HALLIBURTON, SDFN.

03-26-2008	Re	eported By	JC	E VIGIL							
DailyCosts:	Drilling	\$0		Con	pletion	\$495,318		Daily	Total	\$495,318	
Cum Costs:	Drilling	\$77	2,895	Con	pletion	\$754,629		Well	Total	\$1,527,525	
MD	10,075	TVD	10,075	Progress	0	Days	15	MW	0.0	Visc	0.0
Formation:	MEASAV	'ERDE /	PBTD : 1	0010.0		Perf: 5791'	- 9807'		PKR De _l	oth: 0.0	

WASATCH

Activity at Report Time:

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL SET 10K CFP A

06:00 24.0 RUWL SET 10K CFP AT 8370'. PERFORATE UPR FROM 8170'-71', 8175'-76', 8200'-01', 8205'-06', 8213'-14', 8222'-23', 8261'-62', 8300'-01', 8312'-13', 8337'-38', 8345'-46', 8353'-54'@ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4164 GAL 16# WF LINEAR PAD, 6420 GAL 16# WF LINEAR W/ 1# & 1.5#, 30845 GAL 16# DELTA 200+ W/ 114300 # 20/40 SAND @ 1-5 PPG. MTP 6201

PSIG. MTR 52 BPM. ATP 4453 PSIG. ATR 50 BPM. ISIP 2693 PSIG. RD HALLIBURTON

RUWL SET 10K CFP AT 8135'. PERFORATE UPR FROM 7845'-46', 7854'-55', 7919'-20', 7956'-57', 7980'-81', 7986'-87', 7995'-96', 8039'-40', 8070'-71', 8079'-80', 8099'-00', 8110'-11'@ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4194 GAL 16# WF LINEAR PAD, 6395 GAL 16# WF LINEAR W/ 1# & 1.5#, 36052 GAL 16# DELTA 200+ W/ 135100 # 20/40 SAND @ 1-5 PPG. MTP 5751 PSIG. MTR 52 BPM. ATP 4203 PSIG. ATR 50 BPM. ISIP 2300 PSIG. RD HALLIBURTON

RUWL SET 10K CFP AT 7780'. PERFORATE NH/UPR FROM 7491'-92', 7497'-98', 7507'-08', 7562'-63', 7583'-84', 7589'-90', 7633'-34', 7695'-96', 7719'-20', 7735'-36', 7746'-47', 7752'-53', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4257 GAL 16# WF LINEAR PAD, 7340 GAL 16# WF LINEAR W/ 1# & 1.5#, 34813 GAL 16# DELTA 200+ W/ 128000 # 20/40 SAND @ 1-4 PPG. MTP 6448 PSIG. MTR 51 BPM. ATP 4424 PSIG. ATR 49 BPM. ISIP 1988 PSIG. RD HALLIBURTON

RUWL SET 10K CFP AT 7230'. PERFORATE BA FROM 6703'-04', 6729'-30', 6763'-64', 6801'-02', 6848'-49', 6879'-80', 6906'-07', 6984'-85', 7011'-12', 7074'-75', 7117'-18', 7200'-01'@ 3 SPF @ 120° PHASING. RDWL. RU HALLIABURTON, FRAC DOWN CASING W/ 4277 GAL 16# WF LINEAR PAD, 12750 GAL 16# WF LINEAR W/1# & 1.5# SAND, 23608 GAL 16# DELTA 200 + W/ # 91300 20/40 SAND @ 1-4 PPG. MTP 5674 PSIG. MTR 51 BPM. ATP 4111 PSIG. ATR 47 BPM. ISIP 1901 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 6660'. PERFORATE CA/BA FROM 6441'.—47', 6482'—83', 6533'.—34', 6592'—93', 6604'—05', 6624'—25', 6634'—35', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIABURTON, FRAC DOWN CASING W/ 3244 GAL 16# WF LINEAR PAD, 6340 GAL 16# WF LINEAR W/1# & 1.5# SAND, 29980 GAL 16# DELTA 200 + W/ # 108300 20/40 SAND @ 1—4 PPG. MTP 4444 PSIG. MTR 50 BPM. ATP 3601 PSIG. ATR 47 BPM. ISIP 1942 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 6320'. PERFORATE CA FROM 6185'-93', 6300'-04', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIABURTON, FRAC DOWN CASING W/ 3200 GAL 16# WF LINEAR PAD, 6408 GAL 16# WF LINEAR W/1# & 1.5# SAND, 30019 GAL 16# DELTA 200 + W/ # 108900 20/40 SAND @ 1-4 PPG. MTP 4304 PSIG. MTR 52 BPM. ATP 3352 PSIG. ATR 48 BPM. ISIP 2112 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 6140'. PERFORATE CA FROM 6104'–16', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIABURTON, FRAC DOWN CASING W/ 2170 GAL 16# WF LINEAR PAD, 4316 GAL 16# WF LINEAR W/1# & 1.5# SAND, 20475 GAL 16# DELTA 200 + W/ # 75000 20/40 SAND @ 1–4 PPG. MTP 5310 PSIG. MTR 51 BPM. ATP 3894 PSIG. ATR 46 BPM. ISIP 2402 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 6000'. PERFORATE CA FROM 5876'-81', 5900'-03', 5970'-72', 5976'-78', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIABURTON, FRAC DOWN CASING W/ 3150 GAL 16# WF LINEAR PAD, 6378 GAL 16# WF LINEAR W/1# & 1.5# SAND, 30120 GAL 16# DELTA 200 + W/ # 109100 20/40 SAND @ 1-4 PPG. MTP 4077 PSIG, MTR 52 BPM, ATP 3261 PSIG. ATR 48 BPM. ISIP 1704 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 5830'. PERFORATE PP FROM 5791'–5803', @ 3 SPF @ 120° PHASING. RDWL. RU HALLIABURTON, FRAC DOWN CASING W/ 2201 GAL 16# WF LINEAR PAD, 4245 GAL 16# WF LINEAR W/1# & 1.5# SAND, 20560 GAL 16# DELTA 200 + W/ # 74800 20/40 SAND @ 1–4 PPG. MTP 4160 PSIG. MTR 51 BPM. ATP 3383 PSIG. ATR 49 BPM. ISIP 1814 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 5697'. RDMO. WIRELINE. SDFN.

			OWE. SET OF			WIREEIIVE. SEI					
04-03-20	008 Re	eported By	B	AUSCH							
DailyCost	ts: Drilling	\$0		Ce	ompletion	\$4,511		Daily	Total	\$4,511	
Cum Cost	ts: Drilling	\$772	2,895	Co	ompletion	\$759,140		Well 7	Fotal	\$1,532,036	
MD	10,075	TVD	10,075	Progress	0	Days	16	MW	0.0	Visc	0.0
Formation WASATCH	n: MESAVE I	RDE/	PBTD : 1	0010.0		Perf : 5791'	- 9807'		PKR De	pth: 0.0	
Activity a	t Report Ti	me: CLEAN	OUT AFTE	R FRAC							
Start	End	Hrs A	ctivity Desc	ription							
14:00	17:00	3.0 M	IRUSU. ND I	FRAC TREE.	NU BOPE. O	CHANGED OUT	BOP VA	LVES. SDFN.			
04-04-20	008 Re	eported By	Be	AUSCH						The state of the s	
DailyCost	ts: Drilling	\$0		Co	ompletion	\$33,042		Daily	Total	\$33,042	
Cum Cost	ts: Drilling	\$772	2,895	Co	ompletion	\$792,182		Well 7	Fotal	\$1,565,078	
MD	10,075	TVD	10,075	Progress	0	Days	17	MW	0.0	Visc	0.0
Formation WASATCH	n : MEASAV I	ERDE /	PBTD : 1	0010.0		Perf : 5791'	- 9807'		PKR De	pth: 0.0	
Activity a	ıt Report Ti	me: CLEAN	OUT AFTE	R FRAC. RDN	OSU. FLO	W TEST.					
Start	End	Hrs A	ctivity Desc	ription							
09:00	17:00					MU 3 7/8" MILI DPLUG @ 5695				G, XN NIPPLE.	FALLY
04-05-20	008 R	eported By	В	AUSCH							
DailyCost	ts: Drilling	\$0		C	ompletion	\$10,483		Daily	Total	\$10,483	
Cum Cos	ts: Drilling	\$772	2,895	Co	ompletion	\$802,665		Well '	Fotal	\$1,575,561	
MD	10,075	TVD	10,075	Progress	0	Days	18	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation WASATCH	n: MEASAV I	ERDE /	PBTD : 9	864.0		Perf: 5791'	- 9807'		PKR De	pth: 0.0	

Activity at Report Time: FLOW TEST

	Start	End	Hrs	Activity	Description
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07:00 06:00

23.0 SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 5697', 5830', 6000', 6140', 6320', 6660', 7230', 7780', 8135', 8370', 8668', 8890', 9115' & 9400'. RIH. CLEANED OUT TO PBTD @ 9864'. LANDED TBG AT 8485' KB. ND

BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 11 HRS. 24/64" CHOKE, FTP 550 PSIG. CP 850 PSIG. 70 BFPH. RECOVERED 768 BLW. 13376 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.00'

1 JT 2-3/8" 4.7# N-80 TBG 32.26'

XN NIPPLE 1.30'

261 JTS 2-3/8" 4.7# N-80 TBG 8433.44'

2-3/8" N-80 NIPPLE & COUPLING 0.60'

BELOW KB 16.00'

LANDED @ 8484.60' KB

04-06-2008	Repo	orted By	BA	USCH							
DailyCosts: Dri	lling	\$0		Cor	mpletion	\$4,030		Daily	Total	\$4,030	
Cum Costs: Dri	lling	\$772,89	5	Co	mpletion	\$806,695		Well	Total .	\$1,579,591	
MD 10	,075]	ΓVD	10,075	Progress	0	Days	19	MW	0.0	Visc	0.0
Formation: ME	ASAVE	RDE/ P	PBTD : 98	364.0		Perf: 5791' -	- 9807'		PKR Dep	oth: 0.0	

WASATCH

Activity at Report Time: FLOW TEST

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 500 PSIG. CP 725 PSIG. 53 BFPH. RECOVERED 1218 BLW. 12158 BLWTR.

04-07-2008	Re	ported By	BA	USCH							
DailyCosts:	Drilling	\$0		Com	pletion	\$2,705		Daily	Total	\$2,705	
Cum Costs:	Drilling	\$772	2,895	Con	pletion	\$809,400		Well	Total	\$1,582,296	
MD	10,075	TVD	10,075	Progress	0	Days	20	MW	0.0	Visc	0.0
Formation:	MEASAV	ERDE /	PBTD : 98	864.0		Perf: 5791' -	- 9807'		PKR De	oth: 0.0	

WASATCH

Activity at Report Time: FLOW TEST

 Start
 End
 Hrs
 Activity Description

 06:00
 06:00
 24.0 FLOWED 24HRS. 24/64" CHOKE. FTP 475 PSIG. CP 1400 PSIG. 41 BFPH. RECOVERED 980 BLW. 11178 BLWTR.

04-08-2008	Re	ported B	y Ba	AUSCH							
DailyCosts:	Drilling	\$0		Con	pletion	\$2,705		Daily	Total	\$2,705	
Cum Costs:	Drilling	\$7	72,895	Con	pletion	\$812,105		Well 7	Total	\$1,585,001	
MD	10,075	TVD	10,075	Progress	0	Days	21	MW	0.0	Visc	0.0
Formation :	: MEASAV	ERDE /	PBTD : 9	864.0		Perf : 5791'	- 9807'		PKR De _l	oth: 0.0	

WASATCH

Activity at Report Time: FLOW TEST.

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS. 24/64 CHOKE. FTP- 450 PSIG, CP- 2100 PSIG. 41 BFPH. RECOVERED 998 BBLS, 10180

BLWTR. 0 MCF.

TURNED TO GAS SALES. SITP 450 & SICP 1600 PSIG. TURNED WELL TO QUESTAR SALES AT 10:00 AM, 4/07/08. FLOWING 121 MCFD RATE ON 24/64" POS CK. STATIC 395.

04-09-2008	Re	ported B	y Ba	AUSCH							
DailyCosts:	Drilling	\$0	ı		Completion	\$11,315		Daily	Total	\$11,315	
Cum Costs:	Drilling	\$7	72,895	1	Completion	\$823,420		Well '	Total	\$1,596,316	
MD	10,075	TVD	10,075	Progres	s 0	Days	22	MW	0.0	Visc	0.0
Formation :	: MEASAV	ERDE /	PBTD : 9	864.0		Perf: 5791' -	- 9807'		PKR De	pth : 0.0	

Activity at Report Time: FLOW TEST

Start End Hrs **Activity Description** 24.0 FLOWED 24 HRS. 24/64 CHOKE. FTP- 750 PSIG, CP- 2050 PSIG. 46 BFPH. RECOVERED 1116 BBLS, 9064 06:00 06:00 BLWTR. 114 MCF.

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

BUREAU OF LAND MANAGEMEN I	Expires. July 31, 2010
WELL COMPLETION OR RECOMPLETION REPORT AND LOG	5. Lease Serial No. UTU76042
1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☐ Other	6. If Indian, Allottee or Tribe Name
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other	7. Unit or CA Agreement Name and No.
Name of Operator Contact: MARY A. MAESTAS EOG RESOURCES, INC. E-Mail: mary_maestas@eogresources.com	8. Lease Name and Well No. HOSS 50-29
3. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202 3a. Phone No. (include area code) Ph: 303-824-5526	9. API Well No. 43-047-38898
4. Location of Well (Report location clearly and in accordance with Federal requirements)*	10. Field and Pool, or Exploratory
At surface SWNW 1830FNL 370FWL 40.09593 N Lat, 109.35907 W Lon	NATURAL BUTTES/WASATCH/MV
At top prod interval reported below SWNW 1830FNL 370FWL 40.09593 N Lat, 109.35907 W Lon	11. Sec., T., R., M., or Block and Survey or Area Sec 29 T8S R23E Mer SLB
At total depth SWNW 1830FNL 370FWL 40.09593 N Lat, 109.35907 W Lon	12. County or Parish 13. State UINTAH UT
14. Date Spudded 01/09/2008 15. Date T.D. Reached 02/20/2008 16. Date Completed □ D & A	17. Elevations (DF, KB, RT, GL)* 4901 GL
18. Total Depth: MD 10075 19. Plug Back T.D.: MD 9864 20. I	Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST/CBL/CCL/VDL/GR 22. Was well co Was DST in Directional	ored? ☑ No ☐ Yes (Submit analysis) on? ☑ No ☐ Yes (Submit analysis) Survey? ☑ No ☐ Yes (Submit analysis)
23. Casing and Liner Record (Report all strings set in well)	
Hole Size 1 Size/Crade Wt (#/tt) " "	rry Vol. Cement Top* Amount Pulled
12.250 9.625 J-55 36.0 0 2474 645	
8.750 4.500 P-110 11.6 0 2582	
7.875 4.500 P-110 11.6 0 10053 2240	
24. Tubing Record	·
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Siz	e Depth Set (MD) Packer Depth (MD)
2.375 8485	
25. Producing Intervals 26. Perforation Record	
Formation Top Bottom Perforated Interval Size	
AWASATCH/MESAVERDE 5791 9807 9460 TO 9807	3
B) 9183 TO 9383	3
C) 8921 TO 9101 D) 8697 TO 8875	3
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	

MAY 0 9 2008 60,548 GALS GELLED WATER & 181,200# 20/40 SAND 8921 TO 9101 41,871 GALS GELLED WATER & 114,100# 20/40 SAND 8697 TO 8875 DIV. OF OIL, GAS & MINING 28. Production - Interval A Gas Gravity Date First Oil BBL Gas MCF Water BBL Oil Gravity Corr. API Production Method Produced Tested Production 04/07/2008 04/26/2008 70.0 712.0 40.0 FLOWS FROM WELL 24 Choke 24 Hr. Gas:Oil Well Status Tbg. Press ess. Csg. 1500 Press Gas MCF Water Flwg. BBL BBL Ratio 12/64" 1800.0 712 **PGW** 28a. Production - Interval B Gas Gravity Date First Test Date Test Production Oil BBL Gas MCF Water BBL Oil Gravity Corr. API Production Method Produced Tested Choke Tbg. Press Csg. Press. 24 Нг. Gas MCF Gas:Oil Well Status RECEIVED Size Flwg. BBL BBL Ratio

Amount and Type of Material

Depth Interval

9460 TO 9807

MAY 0 9 2008

35,756 GALS GELLED WATER & 92,000# 20/40 SAND

54,038 GALS GELLED WATER & 159,200# 20/40 SAND

28h Proc	duction - Interv	al C									
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Grav	rity	Froduction Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	l Status	***************************************	
28c. Prod	luction - Interv	al D			<u> </u>		1				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status		
29. Dispo	osition of Gas(S	Sold, used j	for fuel, vent	ed, etc.)			1	L,			
30. Sumr	nary of Porous	Zones (Inc	clude Aquife	rs):			''		31. For	mation (Log) Markers	
tests,	all important z including deptl ecoveries.	cones of po	prosity and contested, cushic	ontents there on used, time	eof: Cored in tool open,	ntervals and flowing and	all drill-stem I shut-in pressur	es		-	
	Formation		Тор	Bottom		Description	ons, Contents, et	c.		Name	Top Meas. Depth
32. Addit Pleas inforr	mation.	include pl ached she	eet for detai	led perfora			mation marker		MA UT WA CH BU PR	EEN RIVER IHOGANY ELAND BUTTE ASATCH APITA WELLS CK CANYON ICE RIVER DDLE PRICE RIVER	2271 2920 5074 5245 5849 6518 7701 8509
The v 8-3/4	volume of cem " and 7-7/8" h	nent show oles.	n on the thi	rd line of it	em #40 is f	or the casi	ng in both the				
33. Circle	e enclosed attac	hments:									
1. El	ectrical/Mechar	nical Logs	(1 full set re-	q'd.)	2	2. Geologic	Report	3.	. DST Rep	port 4. Direction	nal Survey
5. Su	indry Notice for	r plugging	and cement	verification	(6. Core Ana	alysis	7	Other:		
34. I here	by certify that	the foregoi	-	ronic Subm	ission #601	81 Verified	rrect as determined by the BLM W., INC., sent to	Vell Inform	nation Sys	records (see attached instructions.	ons):
Name	(please print)	MARY A.	MAESTAS				Title <u>l</u>	REGULAT	ORY AS	SISTANT	
Signa	iture	(Electron	ic Submissio	on) M	en fa		Date (05/07/2008	8		
Title 19 I	ICC Section	1001 and 7	Fitle 42 II S (C Section 1	212 make i	t a crime for	any person kno	wingly and	l svillfulls:	to make to any department or :	gency

Hoss 50-29 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8466-8654	3/spf
8170-8354	3/spf
7845-8111	3/spf
7491-7753	3/spf
6703-7201	3/spf
6441-6635	3/spf
6185-6304	3/spf
6104-6116	3/spf
5876-5978	3/spf
5791-5803	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

	, ,
8466-8654	60,477 GALS GELLED WATER & 181,500# 20/40 SAND
8170-8354	41,594 GALS GELLED WATER & 114,300# 20/40 SAND
7845-8111	46,806 GALS GELLED WATER & 135,100# 20/40 SAND
7491-7753	46,575 GALS GELLED WATER & 128,000# 20/40 SAND
6703-7201	40,635 GALS GELLED WATER & 91,300# 20/40 SAND
6441-6635	39,564 GALS GELLED WATER & 108,300# 20/40 SAND
6185-6304	39,627 GALS GELLED WATER & 108,900# 20/40 SAND
6104-6116	26,961 GALS GELLED WATER & 75,000# 20/40 SAND
5876-5978	39,648 GALS GELLED WATER & 109,100# 20/40 SAND
5791-5803	27,006 GALS GELLED WATER & 74,800# 20/40 SAND

Perforated the Lower Price River from 9460-61', 9484-85', 9519-20', 9547-48', 9567-68', 9593-94', 9622-23', 9629-30', 9758-59', 9785-86', 9794-95' & 9806-07' w/ 3 spf.

Perforated the Middle/Lower Price River from 9183-84', 9212-14', 9233-34', 9248-49', 9282-83', 9303-04', 9330-31', 9342-43', 9363-64', 9373-74' & 9382-83' w/ 3 spf.

Perforated the Middle Price River from 8921-22', 8928-29', 8937-38', 8955-56', 8972-73', 9001-02', 9018-19', 9031-32', 9039-40', 9048-49' & 9099-9101' w/ 3 spf.

Perforated the Middle Price River from 8697-98', 8713-14', 8718-19', 8760-61', 8805-06', 8819-20', 8826-27', 8851-52', 8856-57', 8861-62', 8868-69' & 8874-75' w/ 3 spf.

Perforated the Upper/Middle Price River from 8466-67', 8472-73', 8502-03', 8511-12', 8519-20', 8573-74', 8583-84', 8589-90', 8629-30', 8640-41', 8647-48' & 8653-54' w/ 3 spf.

Perforated the Upper Price River from 8170-71', 8175-76', 8200-01', 8205-06', 8213-14', 8222-23', 8261-62', 8300-01', 8312-13', 8337-38', 8345-46' & 8653-54' w/ 3 spf.

Perforated the Upper Price River from 7845-46', 7854-55', 7919-20', 7956-57', 7980-81', 7986-87', 7995-96', 8039-40', 8070-71', 8079-80', 8099-8100' & 8110-11' w/ 3 spf.

Perforated the North Horn/Upper Price River from 7491-92', 7497-98', 7507-08', 7562-63', 7583-84', 7589-90', 7633-34', 7695-96', 7719-20', 7735-36', 7746-47' & 7752-53' w/ 3 spf.

Perforated the Ba from 6703-04', 6729-30', 6763-64', 6801-02', 6848-49', 6879-80', 6906-07', 6984-85', 7011-12', 7074-75', 7117-18' & 7200-01' w/ 3 spf.

Perforated the Ca/Ba from 6441-47', 6482-83', 6533-34', 6592-93', 6604-05', 6624-25' & 6634-35' w/ 3 spf.

Perforated the Ca from 6185-93' & 6300-04' w/ 3 spf.

Perforated the Ca from 6104-16' w/ 3 spf.

Perforated the Ca from 5876-81', 5900-03', 5970-72' & 5976-78' w/ 3 spf.

Perforated the Pp from 5791-5803' w/ 3 spf.

52. FORMATION (LOG) MARKERS

Lower Price River	9336
Sego	9889

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING

DEDODE	\sim E	WATER	ENIONIMITEDES	BUBBLIA	DBU - 1110
KEPUKI	UF	WAIEK	ENCOUNTERED	DUKING	DRILLING

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ddress:	1060 E HWY	40						
	city VERNAL	st	ate UT zip 84078	Pho	one: (435) 781-9111			
ing contrac		ROUSTABOUT	-			_		
ddress:	PO BOX 41							
	city JENSEN	st	ate UT zip 84035	Phone: (435) 781-1366				
er encount	ered (attach ad	lditional pages a				- 		
	DEP	TH	VOLUME		QUALITY			
	FROM	ТО	(FLOW RATE OR HEAD)	(FRESH OR SALTY)			
-			NO WATER					
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Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVEI
OMB NO. 1004-013
Expires: July 31, 201

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. 5. Lease Serial No. UTU760426. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well				Name and No.		
☐ Oil Well ☑ Gas Well ☐ Other				HOSS 50-29		
2. Name of Operator Contact: MARY A. MAESTAS EOG RESOURCES, INC. E-Mail: mary_maestas@eogresources.com				9. API Well No. 43-047-38898		
3a. Address 3b. Phone No. (include area code) 600 17TH STREET SUITE 1000N Ph: 303-824-5526 DENVER, CO 80202 Ph: 305-824-5526				10. Field and Pool, or Exploratory NATURAL BUTTES		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, and State		
Sec 29 T8S R23E SWNW 1830FNL 370FWL 40.09593 N Lat, 109.35907 W Lon				UINTAH COUNTY, UT		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION					
☐ Notice of Intent	☐ Acidize ☐ Deepen ☐ Production (Start		t/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Fracture Treat	Reclamation		■ Well Integrity	
	□ Casing Repair	■ New Construction	☐ Recomplete		□ Other	
☐ Final Abandonment Notice	Change Plans	Plug and Abandon	☐ Temporarily Ab	andon		
	☐ Convert to Injection	□ Plug Back	■ Water Disposal			
All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed on 9/10/2008.						
14. I hereby certify that the foregoing is true and correct. Electronic Submission #66016 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal						
Name (Printed/Typed) MARY A. MAESTAS Title REGULATORY ASSISTANT				Τ		
Signature Manager Submission Date 01/05/2009						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved By		Title			Date	
Conditions of approval, if any, are attache	<u> </u>					
certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office						
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.						